



LOWER WAITAKI - SOUTH COASTAL CANTERBURY ZONE COMMITTEE

A MEETING of the LOWER WAITAKI SOUTH COASTAL CANTERBURY ZONE COMMITTEE will be held as follows:

Date: Wednesday 20 June 2018
Time: 1.00pm
Venue: Waimate Event Centre, Paul Street, Waimate

Committee Membership

Kate White (Chair)	Suzanne Eddington
Cr Jakki Guilford	Sandra Hampstead-Tipene
Andrew Hayes	Cr Jeremy Holding
Barney Hoskins	Daniel Isbister
Mark Kingsbury (Deputy Chair)	Bruce Murphy
Brent Packman	Ranui Ryan
Cr Peter Scott	

Lower Waitaki SCC Zone Committee Meeting

20 June 2018, beginning at 1:00pm

To be held at the Waimate Event Centre

12.15pm	Lunch (Zone Committee only)			
12.35pm	Regional roundup (Zone Committee only)			
	Time	Agenda Item	Who	Paper/Verbal
1	1:00pm	Standing items (a) Welcome, Karakia and Introductions (b) Apologies (c) Extraordinary Business (d) Register of Interests (e) Confirmation of Previous Minutes (f) Matters Arising (g) Correspondence (h) Public Contributions	Mark Kingsbury	Verbal
2	1:15pm	Te Reo words for this month: <ul style="list-style-type: none"> • Whenua – Land Alternate meaning – placenta. • Iwi – extended kinship group, tribe, nation, people, nationality, race Alternate meaning – bones • Hapu kinship group, clan, tribe, subtribe Alternate meaning – pregnant 	Ranui Ryan	Verbal
3	1:20pm	Facilitators Update	Dave Moore	Paper
4	1:25pm	Drinking Water Update Waimate District Council	Paul Roberts Water and Waste Manager	Paper
5	1:55pm	Zone Team Update Annual Outcomes review	Chris Eccleston	Paper
6	2:15pm	Canterbury Southern Black-backed Gull/ Karoro Strategy	Dave Moore	Paper
7	2:20pm	CWMS Fit for Future Project	Dave Moore	Paper
8	2:35pm	General Business	Mark Kingsbury	
	2:55pm	Close meeting & Karakia	All	
	3:00pm	Approximate close		

LOWER WAITAKI SOUTH COASTAL CANTERBURY ZONE COMMITTEE MEMBER'S REGISTEER OF INTERESTS

Representative's Name and interest	
Suzanne Eddington	
Cr Jakki Guilford	Waimate District Councillor
Sandra Hampstead-Tipene	
Andrew Hayes	
Cr Jeremy Holding	Waitaki District Councillor
Barney Hoskins	Nil
Daniel Isbister	Farmer - McKirdy Ventures Ltd Shareholder – Fonterra Shareholder – Lower Waitaki Irrigation Company
Mark Kingsbury	Dairy Farmer Director – Lower Waitaki Irrigation Company
Bruce Murphy	Farmer Director – Murphy Farms Ltd Trustee – Waimate Vet Trust Shareholder – Fonterra Shareholder Councillor – LIC Member – Otaio Water Users Group Director – Hunter Downs Irrigation
Brent Packman	
Ranui Ryan	Self Employed Researcher Member of Te Rūnanga o Moeraki Member of Te Rūnanga o Arowhenua Member of Te Rūnanga o Waihao
Cr Peter Scott	Environment Canterbury Councillor Orari Temuka Opihi Pareora Water Zone Committee member (temporary)
Kate White	

**LOWER WAITAKI SOUTH COASTAL CANTERBURY ZONE COMMITTEE
MINUTES OF A LOWER WAITAKI SOUTH COASTAL CANTERBURY ZONE
COMMITTEE MEETING HELD AT THE WAIHAO MARAE, WAIMATE
ON WEDNESDAY 16 MAY 2018, BEGINNING AT 1.00PM**

PRESENT Chair Kate White (Community)
Deputy Chair Mark Kingsbury (Community)
Suzanne Eddington (Waihao Runanga)
Sandra Hampstead-Tipene (Arowhenua Runanga)
Barney Hoskins (Community)
Daniel Isbister (Community)
Ranui Ryan (Moeraki Runanga)
Andrew Hayes (Community)
Bruce Murphy (Community)
Cr Jakki Guilford (Waimate District Council)
Cr Jeremy Holding (Waitaki District Council)
Cr Peter Scott (Environment Scott)

IN ATTENDANCE David Moore, Zone Facilitator
Ainslee Hooper, Committee Secretary (standing in for Karalyn Reid)

The Chair welcomed members to the meeting and invited Cr Scott to open the meeting with a Karakia. The Chair acknowledged the passing of Mandy Waaka Home, and a minute's silence was then observed. A video presentation featuring Mandy was screened later in the meeting.

The Chair introduced Justin McLachlan, the new South Canterbury Regional Manager at Environment Canterbury and Catherine Schache, general counsel. Mr McLachlan summarised his background, and acknowledged the positive work going on in this Zone. He said he was passionate about the environment and future-focused. A key part of his role would be networking and shareholder engagement, and he extended an open invitation to all members of the Committee to drop in and see him at any time.

The Chair thanked Mr McLachlan for attending and speaking to the meeting. She acknowledged the good work done by his predecessor Tania Harris.

Cr Scott highlighted Mr McLachlan's invitation, and advised that he would be a good resource for the Committee. He suggested that members consider him as their first point of call. In response, Mr McLachlan advised that the staff in Timaru were fantastic and keen to work positively and passionately on work for the Zones.

The Chair introduced Ainslee Hooper (Governance Advisor from the Waitaki District Council) who was standing in for Karalyn Reid as minute secretary at this meeting.

Apologies

Brent Packman (Community), Juliet Gray (Hakataramea Sustainability Collective),
Chris Eccleston (Waitaki Zone Manager, Environment Canterbury),
Hon Jacqui Dean (Member of Parliament for Waitaki district)

RESOLVED

LWSC 18/15 Moved: Cr Jakki Guilford
Seconded: Suzanne Eddington
"That the apologies be accepted."

MOTION CARRIED

The Chair advised that the Committee would send a card to Mr Packman. ACTION: Dave Moore

Declaration of Interests

Bruce Murphy sought clarification on whether shareholding constituted an “interest”. The Chair advised that only if it involved water interests within the Committee’s Zone. Bruce stated that he was a Director of Hunter Downs Irrigation, and asked that that be added to the register. ACTION: Committee Secretary to update the register

Cr Scott also advised that he had just been appointed as Councillor to the Orari Temuka Opihi Pareora (OTOP) water zone committee whilst the incumbent was on maternity leave. ACTION: Committee Secretary to update the register

Confirmation of Previous Meeting Minutes

RESOLVED

LWSC 18/16

Moved: Bruce Murphy

Seconded: Mark Kingsbury

“That the minutes of the Lower Waitaki Zone Committee meeting held on 18 April 2018 are adopted as a true and correct record.”

MOTION CARRIED

Matters Arising:

Boat ramp – Cr Scott advised that this was a Land Information New Zealand (LINZ) matter. He would be following up on the matter next week.

Drinking water – Paul Roberts would be coming to the June meeting, and he could provide an update at that time. There was discussion about the financial implications for Waimate farmers, and the massive implications for the district given that there were seven water schemes throughout Waimate. It was suggested that this Committee should do all it could to support Waimate District Council find a solution to this issue, because fresh drinking water standards is something that it could investigate. Cr Holding noted that Waitaki had already upgraded its drinking water standard.

The Chair summarised the discussion, and suggested it be expanded further at the next meeting when Paul Roberts would be in attendance.

It was noted that the role of overseer had also been discussed at the last meeting, and it too would need to fit into the plan.

Correspondence received:

- Letter to Andrea Richardson, Senior Planner, Environment Canterbury – feedback on Omnibus Plan Change
- Emails between Kate and Bill Bayfield – Augmentation.

RESOLVED

LWSC 18/17

Moved: Bruce Murphy

Seconded: Suzanne Eddington

“That the correspondence be accepted.”

MOTION CARRIED

Te Reo words

- Papatūānuku (Earth Mother)

- Rakinui / Ranginui (Sky Father)

Suzanne Eddington shared the story behind these words, and also that of the Pounamu trails and Mokahi used to get down to the river. Cr Holding suggested that, if Waitaki district was successful in its bid for a Global Geopark, then there would be another opportunity to share these stories and any others.

Facilitator's Update (Dave Moore):

Reminders:

- Te Runanga o Waihao Community planting day at Te Punatarakao wetland on the Waihao River this Saturday 19 May, 11.00am
- Regional Youth Voices Hui 2018 – 7-9 June 2018
Video presentation – the people (featuring Mandy Waaka Home).

Wainono Augmentation Update

Bruce Murphy provided an update on the situation with Dave Johnstone's farm at the norther edge of Lake Wainono. The property was now up for sale, and some people were very concerned that it would be a disaster if the land was sold to someone who wished to farm intensively. The owner wanted to gift a part of it to the Zone Committee, which could not be done. Some of the land was now in a QEII covenant, which provided a buffer between Lake Wainono, but that could not be extended to the whole property (because it was beyond the scope of the QEII Trust).

There was discussion about whether it was a good investment for the Zone Committee. It was also noted that Waihao Runanga were interested in looking into the matter, but that Ngai Tahu would need to get involved as well.

The meeting heard that there was a need to move quickly, as the Trust was motivated to sell and there was already an offer on the land. The key issue was the lack of a buffer on the North Sea wall. Cr Scott advised that Environment Canterbury had expressed interest in what was happening in this area.

There was discussion on the Chair's email exchanges with Bill Bayfield around the concept of forming a group to explore and understand elements around the initiative of augmentation. The importance of ensuring connections of any group with other stakeholders in the community was highlighted as a key factor. The Chair noted that Mr Bayfield had offered to support and start the process with Hunter Downs irrigation scheme, and sought the Committee's view on progressing with that approach. Bruce Murphy said he was comfortable with it, as a Zone Committee member, because the needs of Wainono had to come first. Suzanne Eddington advised that Waihao rŭnanga supported the concept of augmentation and had sought ECan's support for it. Cr Scott suggested that the Hunter Downs group needed to move the community to support their efforts, and then ECan could do something.

It was noted that there were opposing views about where augmentation would settle, but there was agreement in principle to the concept that Wainono had to come first and that that was an appropriate base on which to move forward.

RESOLVED

LWSC 18/18

Moved: Suzanne Eddington

Seconded: Mark Kingsbury

"That the Zone Committee accepts the offer of Environment Canterbury's Chief Executive to help fund some facilitation (or project management) to work with all stakeholders to form an augmentation group to work alongside the Zone Committee to explore and understand elements around the initiative, including

defining the scope, timeframe, key outcomes, and deliverables of the initiative, as well as securing resourcing.”

MOTION CARRIED

ACTION: Cr Peter Scott to take the lead on this

The Chair referred the Committee to the issue of testing the lake that was noted in the previous meeting's minutes. Bruce Murphy explained that there was a need to test the surface water because of the rebuild mode that the Hunter Downs irrigation scheme was in. ECan had been asked to continue with that testing regime, which was only ten months into a two-year timeframe. Now that the augmentation / Wainono Lagoon matter was shifting to a community initiative, he suggested the Zone Committee formally ask ECan to continue that testing.

RESOLVED

LWSC 18/19

Moved: Bruce Murphy

Seconded: Andrew Hayes

“That Environment Canterbury be asked to take over the current testing for the resource consent for augmentation of Lake Wainono Lagoon.”

MOTION CARRIED

BRIDGE Project Update

The agenda paper was taken as read. Tania Harris and Ian (Whit) Whitehouse were present for this item. A presentation was shown, and it was noted that the key issue was about determining the extent of the “river bed” in braided rivers. The Zone Committee's assistance was sought to identify the stakeholders for each River Reach Group, who would then advise on where the river bed is, its values, and how to manage them. Potential members were listed in the agenda paper and the Committee's feedback on and additions to them was sought. It was clarified that the bridge project would focus on the braided section of the river above the highway, which was an unrated area.

Responses to “How the Zone Committee can help” section in agenda paper:

- The Zone Committee agreed to participate in the “River Reach Group”.
- River Reach Group – proposed membership as listed. Committee members also suggested the river rating group; Fish and Game (Angela or Mark); Rodd and Gunn. Retired hydrologists; people who used to work in Riverworks (eg John Wilkie); members of the gravel extractors' group; MGI irrigation scheme representative (Craig Evans); the Chair of the Waimate Aerodrome (Dr Fish).

It was suggested that, under bullet point 4, the term “landowners” be changed to “land managers” because that was the correct term for DOC and LINZ who did their work on behalf of the Crown. AGREED FORWARD ACTION POINTS: Tania and Whit to put together the list of suggested members and email it out for additions and corrections. Bruce Murphy was asked to be the overall “checker” of the list.

The Chair thanked Tania and Whit for attending the meeting and for their presentation. She noted that the Bridge project was very much needed.

REQUEST FOR ACTION: Forest and Bird representative Marijke Bakker was present during discussions on this item, and requested an email copy of the presentations that went to the previous meeting and this meeting on this matter. ACTION: Committee Secretary to forward presentation copies. ACTION COMPLETED.

The meeting adjourned for afternoon tea.

Department of Conservation (DOC) Update / Overview

Dave Winterburn, the Department of Conservation (DOC) Operations Manager based in the Geraldine District Office, gave a presentation to the Committee.

Highlights included the following:

- From the Zone Committee perspective, DOC's work can be categorised as:
 - Land manager responsibilities
 - Threatened species (species have no knowledge of land boundaries so managing them is reliant on DOC collaborating with interested parties/ stakeholders)
 - Statutory requirements (eg RMA, CPLA (pastoral leases), Statutory Land Management (buying, selling, vesting of land), Permissions (for people who want to do things on conservation land), Concessions – for people/ businesses who want to use conservation land and make money from it)
 - Invasive weeds programmes – includes those for braided riverbeds; about looking after habitat for native birds.

Daniel Isbister left the meeting at 3.26pm

Lower Waitaki focus for DOC:

- Braided River Islands Project
- Wallaby control
- Threatened plants – Hunter Hills, Studholme, Earthquakes, Gard's road.
- Tracks/walks
- Lots of statutory work (eg grazing licences).

Challenges Ahead:

- Managing tourism effects on PCL/busy visitor sites (eg Moeraki, Aoraki).
- Loss of habitat/species (eg on the plains, non-DOC land)
- Stopping invasive weeds and pests (eg wilding pines and wallabies)
- Communities seeing conservation as important.

Ranui Ryan left the meeting at 3.30pm

There was brief discussion on the issues of wilding pines and grey scrub (ie matagauri).

Mr Winterburn advised that the difficulty was often more about the availability of contractors (rather than money) to do the work.

There was a question about whether wilding pines could be used for firewood.

Mr Winterburn said they could be, but getting them cut, off the hills and down to market added huge amounts of costs that would render the firewood too expensive. It was also noted that some species of wilding pines (eg pinus contorta) were useless as firewood, and were primarily used to control soil erosion.

Cr Jeremy Holding left the meeting at 3.41pm

Biodiversity Projects:

Kennedy Lange provided an update via presentation.

Highlights included:

- \$700k budget to date; \$689k already allocated to approved projects
- Actual spend is \$422k – which is 61% of allocated funds.

- Calls are still coming in from farmers with project ideas. If it was not possible to provide funding, advice could be given instead.

Te Mana o Te Wai Wainono Project Update

- 2.5km riparian plantings
- 6 sediment traps, stream battering
- 4.5km of fencing
- Repair to flood damage
- Weed control of beach berm (with DOC and ECan assistance)
- Annual eel monitoring (data analysis to be done this year)
- Fish and Game conducted drone work to count ducks. They also found hundreds of dead eels in the centre of the lagoon. The temperatures were quite high which translated to low oxygen. That in turn has been found previously to afflict flounder and mullet, but the impact on eels is new. Kennedy will be looking at the dates of the monitoring data work to see what the link is with external factors like temperatures.

Braided River Habitat Restoration Project Update

- Research has shown that “if you build it, they will come”; create habitat, species will use it.
- Predation by black backed gulls is significant
- There is intent by ECan to see how to make this go forward.
- Waitaki Jetboat has assisted with the monitoring. Communities could also get involved. ECan will consider shifting its engineering works, spraying etc.
- The Chair has had discussions with Meridian about what it could do to divert work away from the area.
- Kennedy was looking for preliminary interest on particular issues to take this project forward; for example: Who will sustain it? Who will fund research – perhaps DOC? Other funding sources?
- Black bill gull control – they are a native species and are entitled to their space; but is some form of control required? Sandra noted that iwi were no longer allowed to harvest their eggs.
- Cr Scott advised that he was keen to talk to ECan in relation to funding for a biodiversity strategy. He noted that it is on a controlled river and the aim was to try and get the habitat right; in his view, why not just get on and do it?
- The Chair concurred and noted that it would be a pity to see the whole project stall.

Andrew Hayes left the meeting at 3.53pm

Hakataramea Weed Control

- Dead spar removal was 80% complete
- Ground spraying of willow, lupin etc
- Working with DOC Twizel to coordinate work in the upper river
- Funding for wilding pine control would be sought; they were waiting for Hakataramea to be next in line and Kennedy would be trying to see how much time they have got left until focus shifted there.

Biodiversity Step Change

- Strategic Plan identifies Biodiversity as a priority
- LTP identifies wetlands and braided rivers as key areas for attention (could be 2 FTEs at regional level?)
- Details to come on how these priorities will be expressed (next week).

The Chair thanked Kennedy for his very informative biodiversity project updates.

Closing Remarks

Absence of Chair

The Chair noted that she would not be attending the next two meetings, and that Deputy Chair Mark Kingsbury would be in charge.

Invitation to LINZ to attend a future meeting

It was noted that a LINZ representative had attended the recent Lake Waitaki Shoreline Committee Meeting. ACTION POINT: Ainslee to advise who that representative was, and forward the name to Dave Moore to follow up re attendance at a future Zone Committee meeting. ACTION COMPLETED: The LINZ representative was Kevin Gallagher

Waitaki District's application for UNESCO Global Geopark status

Cr Scott noted that ECan supported the Waitaki district's application for UNESCO Global Geopark status, and that Chief Executive Fergus Power had done a wonderful job in producing the application, which was very thorough and detailed. Banks Peninsula had put in a bid as well.

Gravels

Bruce Murphy advised that the gravels study had been completed, and he now needed to know about the aging of the water. ACTION: Dave Moore to find back papers

Cultural Mapping

The Chair noted that this was still to happen, but she requested that it wait until after her return as she was keen to be involved in it. Cr Scott referred to "Black Maps" which provided a map of cultural areas across the South Island. ACTION: Dave Moore to find out more about "Black Maps"

Waitaki Iwi Management Plan

Sandra Eddington undertook to get copies of the plan for all Committee Members. ACTION: Sandra Hampstead-Tipene

Future Meeting Topics

Discussion about Tuia, and Ngai Tahu partnerships hierarchy. ACTION: Cr Scott and Sandra Hampstead-Tipene

Meeting Close and Karakia

Te Wera King closed the meeting with a karakia at 4.10pm.

Chair

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO: 3	KAUPAPA/SUBJECT: Facilitators update
KAITUHI/AUTHOR: Dave Moore, Zone Facilitator	WĀ/MEETING DATE: 20 June 2018

Purpose

To update the Zone Committee on actions from the previous meeting and upcoming engagement opportunities.

Recommendation

The Zone Committee receives the update.

1. Planting Day

The planting day at Punatarakao wetland on 19 May was a great success. With a large number of willing volunteers, it did not take too long to plant about 800 plants and then all enjoyed a great lunch and social time at the Waihao Marae

2. Braided River (BRIDGE) Project Update

Reminder that the first BRIDGE meeting for the Waihao River will be held at Waihao Marae on Monday 25 June, 9.30am – 1.30pm

9.30am	Welcome, introductions and background to the project at Waihao Marae, 26 Maori Rd, Morven
10.30am	Depart for viewpoint above south side of river
10.45am	At the view point people describe and discuss the extent of the “river bed” as they see it and why, and the values they associate with the river bed. <i>If the weather is bad this discussion will be held at the Marae</i>
12.15pm	Return to Marae for lunch
1.30pm	Finish

To assist with catering and logistics could you please RSVP to Ian “Whit” Whitehouse: email: ian.whitehouse@ecan.govt.nz, or mobile 027 500 1833.

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO: 4	KAUPAPA/SUBJECT: Drinking Water Update
KAITUHI/AUTHOR: Paul Roberts, Water and Waste Manager, Waimate District Council	WĀ/MEETING DATE: 20 June 2018

Purpose

To provide an overview to the Committee on the regulatory environment regarding drinking water and likely changes and issues following the Havelock North Inquiry.

Recommendations

That the Zone Committee receives the presentation.

Background

Following the widespread outbreak of gastroenteritis in Havelock North in August 2016, the report on the Havelock North drinking water inquiry was released on 6 December 2017.

A copy of the report can be found at [https://www.dia.govt.nz/diawebsite.nsf/Files/Report-Havelock-North-Water-Inquiry-Stage-2/\\$file/Report-Havelock-North-Water-Inquiry-Stage-2.pdf](https://www.dia.govt.nz/diawebsite.nsf/Files/Report-Havelock-North-Water-Inquiry-Stage-2/$file/Report-Havelock-North-Water-Inquiry-Stage-2.pdf).

The report contains comprehensive recommendations for improvement to reticulated water supplies across New Zealand.

Paul Roberts, from Waimate District Council, will update the committee on the likely national and local implications of this report including:

- Changes in legislation and compliance requirements
- Cleaning up surface water takes
- Protection zone areas
- Single regulatory authority - update from the LGNZ 2018 Water Summit
- The Canterbury Drinking Water Reference Group

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO: 5	KAUPAPA/SUBJECT: Annual Outcomes Review
KAITUHI/AUTHOR: Chris Eccleston, Zone Manager	WĀ/MEETING DATE: 20 June 2018

Purpose

To review, with the Zone Committee, that the outcomes as stated in the ZIP and ZIPA are still the priority areas for the committee.

Action Required

The Zone Committee considers the outcomes as defined in the ZIP and ZIPA and decides whether these remain the priority outcomes for the Committee; and to discuss whether any outcomes can be removed, or added.

Background

The tables below list the outcomes as published in the Lower Waitaki South Coastal Canterbury Zone Implementation Programme, and the recommendations from the South Coastal Canterbury ZIP Addendum. These provide context for this review.

Each year the Zone Committee should review the high-level outcomes that were derived from the ZIP and ZIPA to ensure that these outcomes remain the priority direction for the Committee and the local community.

It is these outcomes that set the direction of the zone work programme, so it is important that this annual review takes into consideration changes in environment and circumstance that may affect the community, and Zone Committee focus areas.

Lower Waitaki South Coastal Canterbury Zone Implementation Programme

ZIP Outcome	Aspects
Waitaki River	<ul style="list-style-type: none"> • Iwi Management Plan • River mouth enhancement • Improved braided river character and braided river bird habitat • Waitaki Catchment Water Allocation Regional Plan • Water Quality • Catchment Groups • Improve Water Use Efficiency • Recreation and amenity • Water Resource Information • Information collection
Hakataramea Catchment	<ul style="list-style-type: none"> • Catchment Management • Improving river flow reliability and supply • Water quality • Nutrient management
Wainono Lagoon and Catchment	<ul style="list-style-type: none"> • Wainono lagoon restoration plan • Catchment management • Waihao environmental flow • Catchment management • Funding
Biodiversity and Lowland Streams	<ul style="list-style-type: none"> • Wetlands • Waterways • Waterways and wetlands • Protection and enhancement of springs and wetlands • Community Approach • Communications • Immediate steps funding • Native fish • Mahinga Kai • Wahi taonga sites • Mataitai • Biodiversity monitoring • Indigenous flora • Protection and enhancement of braided rivers
Drinking Water	<ul style="list-style-type: none"> • Community water supplies • Alternative sources • Risk to quality and quantity
Water and Nutrient Management	<ul style="list-style-type: none"> • Extension and Education • Setting Nutrient limits • Flow planning • Groundwater • Salt water intrusion • Reliability of supply (Northern area) • Water use efficiency • Water science charges

South Coastal Canterbury ZIP Addendum

Opportunity	Recommendation
Waihao Wainono water quality	<ul style="list-style-type: none"> • Wainono Project, catchment groups and Farm Environment Plans • Augmentation of Wainono Lagoon • Water quality limits • Drinking water
Northern Streams water quality	<ul style="list-style-type: none"> • Farm Environment Plans • Water quality limits
Morven Drain and Sinclairs Creek water quality	<ul style="list-style-type: none"> • Farm Environment Plans • Water quality limits
Waihao Box	<ul style="list-style-type: none"> • Proportional contribution to maintenance • Review catchment wide rating • Consider alternative sources of one off funding
Waihao Wainono flow and allocation	<ul style="list-style-type: none"> • Recognise the 2012 flow and allocation regime developed for the Waihao catchment • Cap allocation and prevent decline in habitat
Northern Streams flow and allocation	<ul style="list-style-type: none"> • Develop flow and allocation that caps allocation at current levels • ECan staff continue to work with catchment community on detailed regime
Implementation, monitoring and review	<ul style="list-style-type: none"> • ECan reviews the Sub Regional section in 2025 in terms of progress that has been made

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO: 6	KAUPAPA/SUBJECT: Canterbury Southern Black-backed Gull/Karoro Strategy
KAITUHI/AUTHOR: Mike Bell, Wildlife Management International Limited Frances Schmechel, Environment Canterbury Donna Lill	WĀ/MEETING DATE: 20 June 2018

Purpose

To inform all Zone Committees and stakeholders of the development of a Southern Black-Backed Gull/Karoro strategy for Canterbury and inviting participation in this process.

Recommendations

To engage in the process to develop a Southern Black-Backed Gull/Karoro strategy for Canterbury.

Background

Southern Black-backed Gull/Karoro (SBBG) numbers have increased significantly following the clearance of native vegetation and the shift to an agricultural economy in New Zealand. SBBG are one of the native species which have adapted well to land use changes. Pasture has provided gulls with more foraging area, and easier access to food. SBBG have also readily adapted to new human derived food sources - especially rubbish tips and offal.

In Canterbury, an estimated 30,000 pairs of SBBG are breeding (so over 60,000 individuals), predominately on braided rivers (see attached map, with this data collected during an aerial survey on the region's major braided rivers in 2016). Based on historical accounts prior to land clearance and conversion to agriculture, SBBG will have only nested as single pairs and not formed the super large or abundant colonies we see today.

Research on braided rivers have highlighted that SBBG are a significant predator of braided river dependent birds, many of which only breed on these rivers and have declining populations (i.e. wrybill, black-fronted tern, and kaki/ black stilt). The gulls predate the eggs and chicks of most species found on braided rivers. We have direct evidence (through direct observation or video surveillance) of SBBG predated black-billed gull, black-fronted tern, banded dotterel, and wrybill nests (see figure 1).

Discussion

Environment Canterbury has contracted Wildlife Management International Ltd (WMIL) to develop a Canterbury Southern Black-backed Gull Strategy. As part of developing this strategy stakeholder meetings will be held to provide you with some background context and, most importantly, to listen to your views.

This is the first stage of developing the Strategy and we have no clear views formed yet. We are very interested to learn about the stakeholders' relationship with Southern Black-backed Gull/Karoro, with braided rivers generally and with the other (in many cases endangered) birds which depend on braided rivers.

Actions

- We look forward to your attendance at meetings to be held:
- Tūhaitara Coastal Park (1 Woodend Beach Rd, Woodend Beach) – Monday 2nd July, 10am-12pm
- Ashburton (Seniors Centre, 206 Cameron St) - Tuesday 3rd July, 1pm-3pm
- Waihao Marae (26 Maori Rd, Morven) – Wednesday 4th July, morning (time to be confirmed)

If you are interested in attending one of these meetings, please contact Donna Lill, 027-460-2885, dwoodley@hotmail.com so that we can provide you with further information prior to the meeting.

If you are unable to attend one of these meetings and have information which you would like to provide to our team please call Donna to discuss.

We welcome you to forward this invitation on to other groups and individuals who may wish to input into the strategy.

Figure 1. Images of Southern Black-backed Gull/Karoro predated braided river bird nests.

A) SBBG carrying off black-billed gull chick, Wairau River Marlborough.

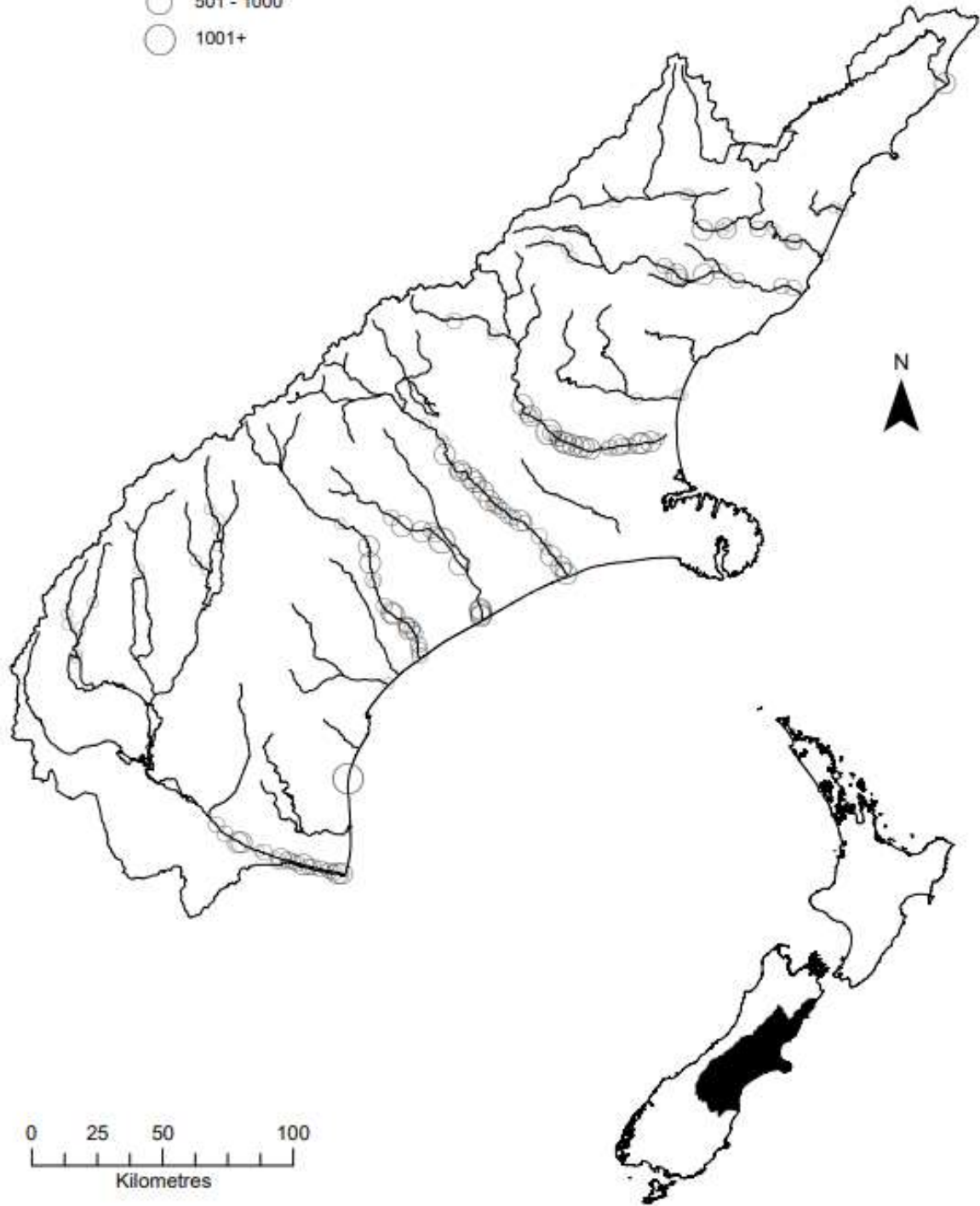


B) SBBG predated BFT nest, Clarence River, Canterbury.



Black-billed Gull Colonies
(No. birds)

- 5 - 50
- 51 - 100
- 101 - 500
- 501 - 1000
- 1001+



HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO: 7	KAUPAPA/SUBJECT: CWMS Fit for Future project
KAITUHI/AUTHOR: Dave Moore	WĀ/MEETING DATE: 20 June 2018

Purpose

This paper updates the Zone Committee on the Canterbury Mayoral Forum project to ensure the Canterbury Water Management Strategy (CWMS) is fit for the future needs of the region.

Recommendations

That the Lower Waitaki Water Zone Committee receive the report on the Canterbury Water Management Strategy (CWMS) Fit for the Future project.

Key Points

The Canterbury Mayoral Forum has agreed to sponsor a project to ensure the CWMS is fit for the future needs of the region. Environment Canterbury is managing the project, working closely with territorial authorities and Ngāi Tahu. The CWMS Regional Committee has been asked to take a lead role in developing advice on intermediary goals (targets) for 2025 and 2030 for the 10 CWMS target areas.

The process of developing goals for 2025 and 2030 will involve wide engagement with stakeholders. Environment Canterbury will keep Zone Committees informed and engage at two key points:

- Engagement on draft goals (mid-September to early October 2018 meetings)
- Engagement on refined goals and measures and on implementation issues (mid-November to early December 2018 meetings).

Background

On 25 May 2018, the Canterbury Mayoral Forum agreed to sponsor a project to ensure the CWMS is fit for the future needs of the region. The Forum noted that the CWMS strategic framework continues to provide a good foundation for freshwater management in Canterbury and agreed that the focus of the project be on:

- developing intermediary goals for 2025 and 2030 to ensure that the CWMS continues to provide meaningful guidance for action
- identifying what is required to maintain and build momentum for implementation of the strategy and ensure that it can and will be delivered.

The Forum also agreed that Environment Canterbury will manage the project, working closely with territorial authorities, and that the CWMS Regional Committee be responsible for developing advice on intermediary goals.

Environment Canterbury has established a Steering Group with senior staff from each Canterbury territorial authority to provide oversight of the project.

Overview of Project

The attached A3 provides an overview of the project. Points to note are that:

- A key objective of the project is to build momentum and ownership for implementation of the CWMS. We anticipate that the process of developing intermediary goals to guide the next 10 years will also be a vehicle for discussion on what is needed to deliver the strategy.
- The intent is to reflect the collaborative ethos of the CWMS in way the project is managed and delivered. This will involve:
 - Environment Canterbury working collaboratively with the territorial authorities and with Ngāi Tahu; and
 - bringing together a mix of interests and perspectives to develop draft goals
- Regular engagement with the Zone Committees and other stakeholders.
- Environment Canterbury is due to report back to the Canterbury Mayoral Forum with final project recommendations by April 2019. Timeframes are tight, and work to develop advice on draft goals for 2025 and 2030 will be undertaken over the next six to eight months.

Process for Developing Intermediary Goals

The process of developing advice on intermediary goals will involve:

- Bringing together people from a mix of council, Ngāi Tahu, industry and NGO perspectives to be directly involved in developing draft goals for 2025 and 2030 (through task groups)
- Seeking input Zone Committees on the draft goals
- Engaging with other stakeholders including community groups, young people, iwi and sector interests.

There will be two 'rounds' of task group workshops: the first to develop draft goals; the second to refine the goals and measures, and identify what actions and resources are needed to achieve the goals. Each round of workshops will include the development of integrated advice for the Regional Committee by a Goals Working Group, and engagement with key stakeholders. A final working group meeting will be held in early 2019, focused what is needed to enable implementation of the strategy and delivery of the recommended goals.

The six task groups will cover the following target areas:

- Environmental limits
- Ecosystem health and biodiversity; Natural character of braided rivers
- Kaitiakitanga
- Drinking water; Recreational and amenity opportunities
- Water-use efficiency; Irrigated land area; Energy security and efficiency
- Regional and national economies

Zone Committee involvement in the process

As noted, the process will involve wide engagement with stakeholders. We propose to engage with Zone Committees at two key points:

- *Engagement on draft goals* – to seek feedback on the draft goals from a zone perspective, including any feedback on measures and views on what would be required to achieve them locally (mid-September to early October 2018 meetings)
- *Engagement on refined goals and measures, and on implementation issues* – to provide an update on how feedback has been incorporated into refined goals and to seek feedback on revised goals and measures, what is required to give effect to the goals at the zone level and the support required by Zone Committees (mid-November to early December 2018 meetings).

In addition, Environment Canterbury will provide an update on project progress to Zone Committee meetings as required, and on the final outcomes of the project in May 2019. We anticipate that some Zone Committee members will also participate in the task groups being established to support the Regional Committee.

Next steps

Key steps for this project over the next few months are:

- establishing task groups and a Goals Working Group (underway)
- holding the first meeting of the Goals Working Group (late July)
- holding the first task group meetings to develop draft goals (August 2018)

We will be seeking to engage with the Lower Waitaki Water Zone Committee again at the following meetings:

- 19 September 2018 – to seek feedback on draft goals
- 21 November 2018 – to seek feedback on refined goals, measures, and implementation issues.

Attachment

A3 overview of the project

Canterbury Water Management Strategy (CWMS) Fit for the Future Project

DRAFT – 5 June 2018

