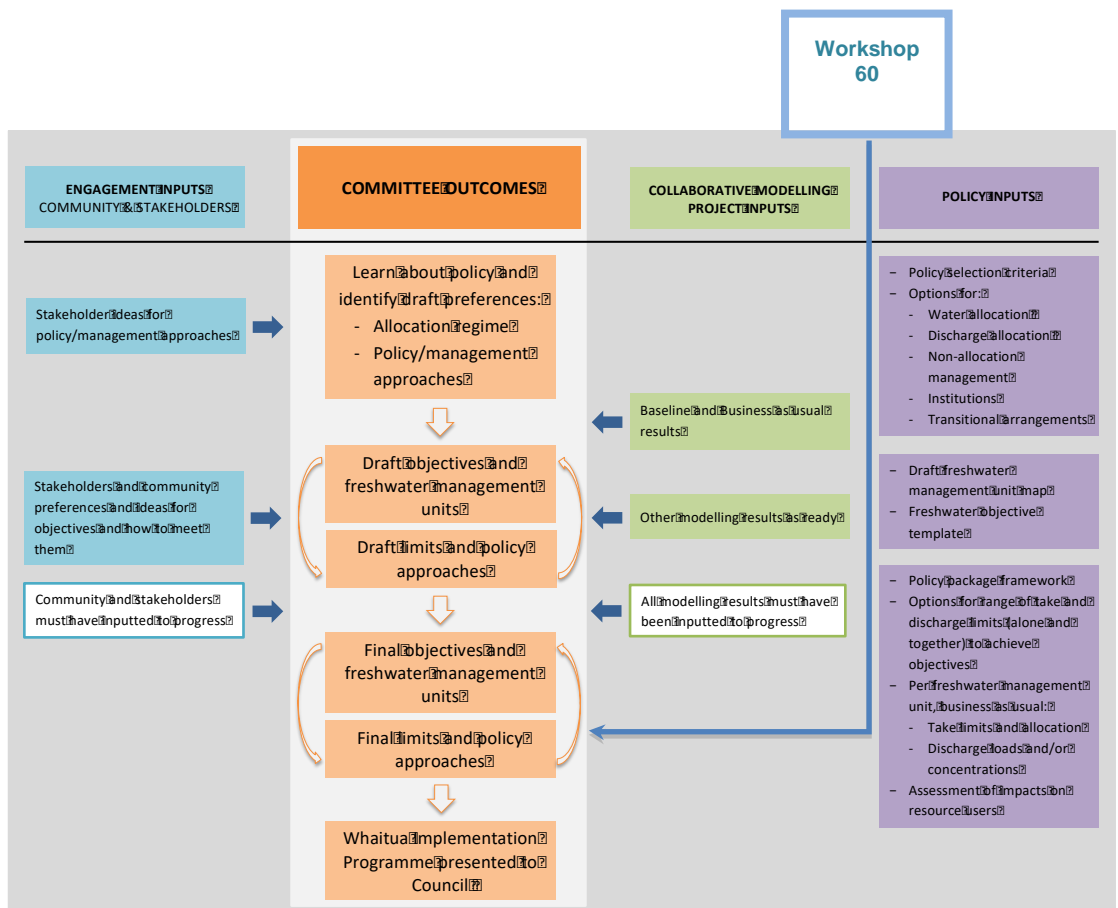


Meeting Notes: Ruamāhanga Whaitua Committee

Deliberations Phase 3 – Workshop 60

Monday 9 April 2018, 1:00pm - 6:00pm

Carterton Events Centre



Summary This report summarises notes from a workshop of the Ruamāhanga Whaitua Committee held 1:00pm to 6:00pm Monday 9 April 2018 at the Carterton Events Centre.

Contents These notes contain the following:

- A** Workshop Attendees
- B** Workshop Purpose and Agenda
- C** Actions
- D** Workshop Decisions
- E** Workshop Notes – Concerns raised by kaitiaki
- F** Workshop Notes – Mana whenua engagement
- G** Workshop Notes – Sediment management options for the Ruamāhanga whaitua
- H** Workshop Notes – Upcoming engagements

Appendix One: Photos of Flipcharts

A Workshop Attendees

Workshop Attendees

RW Committee:

Mike Ashby, Aidan Bichan, Esther Dijkstra, Andy Duncan, Peter Gawith, Russell Kawana, Chris Laidlaw, Colin Olds, Phil Palmer, Ra Smith, Vanessa Tipoki, David Holmes, Mike Birch.

Apologies:

Rebecca Fox

Greater Wellington Project Team:

Alastair Smaill, Natasha Tomic, Kat Banyard, Mike Grace, Horipo Rimene, Hayley Vujcich, Caro Watson, David Boone (part).

Independent Facilitator: Michelle Rush.

B Workshop Purpose and Agenda

Purposes

The purposes were:

1. Discuss and confirm approach to objectives, policies and methods for sediment management
2. Confirm approach and prepare for upcoming community engagement with mana whenua
3. Confirm approach and prepare for stakeholder and community engagement methods and messages.

4. Check and confirm written decisions on water allocation in small streams.

Purposes 1, 2 and 3 were met. It was agreed purpose 4 would be achieved via an email confirmation with Committee members.

Agenda

The agenda is detailed in the table below.

Time	Task
1:00 – 1:30PM	Lunch
1:30 – 1:40PM	Welcome, Karakia, Purposes
1:40 – 2:10PM	Concerns around timeframes for water quality improvements
2:10 – 2:45PM	Preparation for engagement with mana whenua on 14 April
2:45 – 4:45PM	Sediment management options for the Ruamāhanga Whaitua
4:45 – 5:00PM	Afternoon tea
5:00 – 5:30PM	Preparing for stakeholder and community engagement
5:30 – 6:00PM	Confirmation of approach to small streams
6PM	Meeting Close

C Actions

Actions

Upcoming community and stakeholder events – Committee to think about the messages they want to provide.

D Committee Decisions

Committee Decisions

Sediment management options in the Ruamāhanga whaitua

Targets agreed for the top 5 catchments:

- 40% reduction by 2050 – ‘effective by date’
- Includes around approximately 20% effort of SILVER 2080 scenario.
- Review this at 10 years.

The Committee agreed the policy approach to sediment. This is outlined in section G of these notes.

E Workshop Notes – Concerns raised by kaitiaki

Overview

Vanessa Tipoki raised a number of concerns that had been shared by Kaitiaki at their preparatory Wananga to be discussed by the Committee ahead of the hui planned with kaitiaki at Papawai Marae on 14 April. These were:

- Kaitiaki were supportive of the directions around water allocation and river management that the Committee has come up with.
- How can mana whenua be involved in catchment groups?
- Would mana whenua have roles across the catchment?
- Concern 2080 timeframe for water quality improvement is too far away:
 - Lake Wairarapa.
 - Huangarua River.
 - MCI for Mangātarere Stream and Waiohine.
- Concerns about policy the Committee has not yet landed on:
 - Had some concerns about farm plans - should they be made compulsory?
 - Understanding what is being looked for when seeking compulsory farm plans. Is it monitoring, accounting or compliance? Kaitiaki were especially concerned with accounting and accountability issues.
 - How many farms have/have no plans? How many of these plans are being implemented?
 - What is the purpose of a farm plan and who is it for?

Some discussion points were:

- Farm plans need to be for the farmer. When they are compulsory they are no longer for the farmer.
- Council is required to hold catchment accounts and will need to collect information e.g. discharges, riparian planting etc. from individuals. Accounts will be publically available and would likely be used by catchment communities.
- Committee has agreed to limits by 'holding the line'. Land use changes that could impact the limit will be managed with regulation.
- Some farm plans in other parts of the country are shifting to an information providing focus which moves away from a

focus on completing the activities in the farm plan. Should be a focus on changing practice, not collecting information.

- How do we keep people accountable within the catchment? Does it need to be through a farm plan? If farmers were required to provide information you could instantly see who was not performing.
- What role might mana whenua play in the utilisation of information and whether people are operating within the limits?
- Could mana whenua values be addressed in a farm plan?

Messages the Committee wanted to give at the upcoming hui:

- Articulate what the Committee has considered when making decisions to address certain issues.
- Engage on whether farm plans should be compulsory or not. What purpose do they serve and for who?
- Engage on how kaitiaki can be involved in the FMU/limits construct. Need to be clear about the difference between FMUs and catchment communities.
- Go back to decision making around the timeframes for the Huangarua River. Reminder about why 2080 was made.

F Workshop Notes – Mana whenua engagement

Introduction

Preparations for this weekend's marae meeting with mana whenua and Kaitiaki were discussed. The draft committee presentation and the draft run sheet (based on previous hui) were reviewed.

Questions the Committee agreed would be useful to talk about in the breakout sessions:

- How has the Committee reflected your kaitiaki values? What more could be done?
- How does what's in the WIP align with te mana o te wai in the NPS-FM?
- Committee attendees: Mike B, Russell, Vanessa, Ra, Esther, Phil, Peter, Mike A, Colin, David, Chris (late) and Rebecca?
- Staff: Make G, Caro, Natasha, Kat, Alastair, Pauline.
- Presentation additions - Theme two: Add a slide on the difference between FMU's and catchment community groups.
- Who is doing what?
 - What we have heard (Esther).
 - Overview of all 3 themes (Peter).
 - Theme 1 (Ra and Russel).
 - Them 2 (Peter and Esther).
 - Theme 3 (Vanessa and Mike B).

G Workshop Notes – Sediment management options for the Ruamāhanga whaitua

Introduction Hayley Vujcich presented information about sediment management options in the Ruamāhanga whaitua:

[Presentation on sediment management options](#)

A background paper was also circulated in advance of the workshop that set out a potential approach for managing sediment:

[Sediment management options for the Ruamāhanga whaitua - for discussion](#)

Questions/actions:

- Project team to provide definitions for sediment information around the differences between a ‘landslide’ and ‘superficial’.
- Project team to provide follow up information on whether there were any sediment size restrictions in the modelling.
- What do we know about when sediment gets to Lake Onoke? How much of the catchment load is flushed out to sea? Is there any marine modelling outside of Lake Onoke?
- There is an assumption that all sediment is bad but it’s not
- Are flood management practices having an impact on the natural movement of rocks down the river?
- There will need to be strong connections between the sediment policy approach and the managing rivers and lakes policy. The river and lake management policy will deal with the legacy issues.
- Grazing of winter crops is not included in the modelling.
- The BAU modelling includes amounts retired under the RECI programme but doesn’t include other retirement.
- SedNet the model used shows the differences in loads from the implementation of different mitigations but it can’t model the impacts on water quality.
- We have poor info on where mitigations have occurred.
- Where you plant is very important and needs to be considered strategically at a sub-catchment level. Trials have been done in other regions that we could consider here.
- Project team to plot up sediment reductions in a graph format.
- Very concerned about the cumulative effects on Lake Onoke. The NPS-FM requires us to be explicit about this. In an ideal world we would have a sedimentation rate in Lake Onoke which we would then work back upstream to have reductions in each FMU to meet this load. Unfortunately we don’t have the info to do this at the moment. Agreed to a narrative objective in the short term.

Identifying the target

For the top 5 river FMUs producing the greatest sediment loads from non-native land, the Committee worked in break out groups to discuss and identify the following:

How much change in sediment load do you want to achieve?
(Expressed as a percentage)

Over what timeframe?
(Expressed as by xxx year...)

Group 1

38% by 2080 – however if more money was invested e.g. through a 50% subsidy then would consider achievement by 2050.

Group 2

50% reduction by 2040

There is a diminishing rate of return above the 50% Silver effort.

Target the 5% worst part of the catchment with 100% of the Silver effort.

Plenary discussion

Is 2040 too soon based on the time it takes to plant trees and for them to grow to have an impact?

If BAU only models RECI, other retirement and planting is likely to have already happened so the rate of change needed might be smaller.

2050 timeline - due to economic benefits that could happen earlier.

Questions for GWRC land management – is this feasible? What is the per hectare retirement happening under QEII covenants now? How many poles are being produced by Akura Nursery now so what is realistic for planting?

[An agreement on sediment targets in the top 5 catchments was made later in this workshop.]

Policy approach The Committee then reviewed the proposed policy approach, starting off with a recap of its contents, identifying what they were comfortable with and what they were uncertain about. They then discussed the package from two perspectives:

- The extent to which it was consistent with their values, principles and decision making criteria.
- The extent to which it was ‘stickable’ and would achieve the sediment targets they wished to set.

General discussion

- High rainfall events in the summer due to climate change are causing as many problems with sediment loss as winter grazing.
- Need to add in a recommendation on the cumulative effects on Lake Onoke. A narrative objective is needed to highlight the issue and point out the direction.
- GWRC monitors actual sediment loads in only 3 places – a big step change is needed in terms of monitoring.
- If in five years’ time we have more information on the limits that will be helped by the percentage reductions being looked for. There will be a need for checking whether the assumed percentage reduction will have the effect in stream that was wanted.

How consistent is the policy approach with your values and decision making principles and vision?

- Thinking about things together is consistent. Thinking about water’s link to sediment for example. Thinking together could be about trees for example.
- Sediment is visible to our community and everyone is affected by it. This makes it crucial to providing for our values.
- “One plug hole” of Lake Onoke = vulnerable.
- Want to see burden carried by broader community even if activities are only concentrated in a specific area.
- What is around the corner research wise?
 - Need to connect recommendations with improving practice.
- A wide vision is needed. More than one generation needs to be focussed on this. Look for win wins with other objectives.
- Values trade-off about the rate of change sought.
- Connection with implementers is a good thing.
- Equity across the community needs to be sought.

What are you pleased to see and what are your concerns about the proposed policy approach?

Group 1

- Pleased to see:
 - Places where best ‘bang for buck’ can be achieved.
 - Real data being used.
- Concerns:
 - Cost!
 - Where will the funding come from? Who pays?
 - Where are we at with monitoring? Where are we going? This is currently unclear.
 - Ground truthing of modelling of BAU.
 - Have not talked about native areas- should the Committee be making comment to DOC etc. on pest control?

Group 2

- Pleased to see:
 - Improved monitoring and information.
 - Sub-catchment planning. Key mechanism for delivering whole.
- Concerns:
 - Reassurance from land management that mitigations can be delivered – local contributions are unlikely to change. What can catchment communities deliver at a landscape scale?
 - User pays
 - How would GMP be taken up?

How can we further incentivise this package sticking?

- Advocate and seek different funding models (Recommendation). E.g. get a return for being a good steward of the land, or wealthier funding has to offset somewhere (links to emissions trading drivers).
- Consider a failure response mechanism to incentivise effort?
- Support external capital investment and offsetting (Recommendation to central government).
- Consider changing practice.

Targets agreed for the top 5 catchments:

- 40% reduction by 2050 – ‘effective by date’
- Includes around approximately 20% effort of SILVER 2080 scenario.
- Review this at 10 years.

H Workshop Notes – Upcoming engagements

Public engagement

Preparation for stakeholder and community meetings:

Community meetings:

- Ok with dates for upcoming community meetings – early May.

Homework for the Committee:

- What are the messages and materials you want the community to have?
- One message is that this is just the beginning, not the end.

Stakeholder meetings – 24 April

- Format of day to be sorted with Terry Parminter (facilitator), Kat, Al and Esther. Method (together or separate) and timing yet to be determined.
- Review presentation after the hui with mana whenua. The basics of information and messages are already there that could be used again.
- Ask mana whenua to sit alongside.

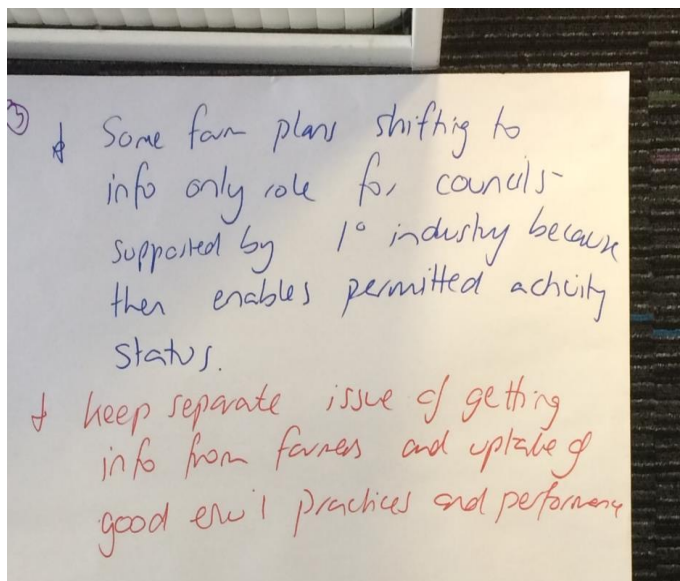
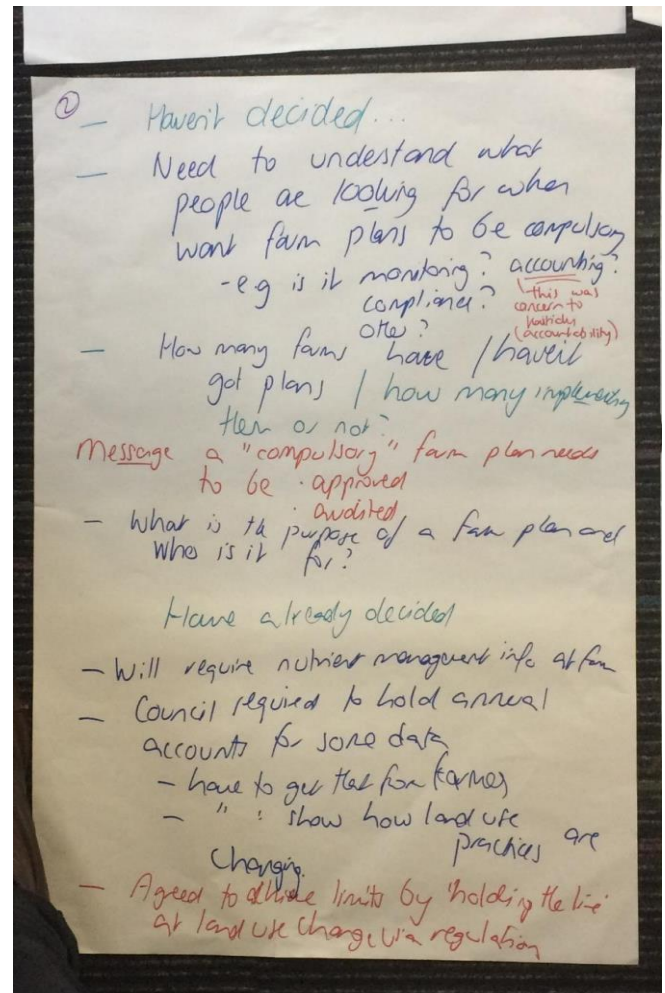
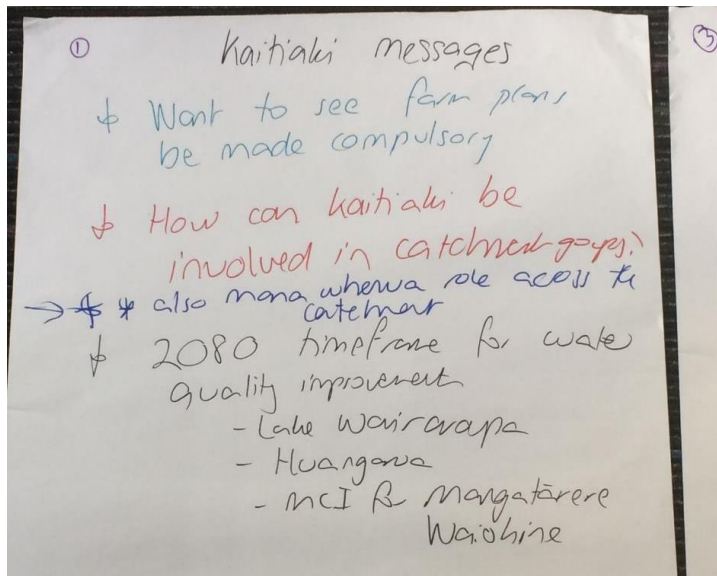
Small streams and other water allocation decisions

A document was provided back to the Committee outlining their agreements around water allocation for the Waipoua, Upper Ruamāhanga, and Waingawa Rivers, and for Category A groundwater cease takes.

[RWC recommendations around water allocation agreed at 26.03.2018 workshop](#)

There wasn't time for further discussion and it was agreed if any Committee members had further comments that they would make them known to Kat.

Appendix One: Flipchart Photos



Mike B
 Russell
 Vanessa
 Ra
 Ester
 Peter
 Phil
 Mike A
 David
 Glin
 Chris - late
 Rebecca?

Questions for Breakout session 1

How could we reflect your values better? [what else could we do to ensure your values are reflected...]

Mike C Goro Wataru Kent.
 Akihito Hojo Pauline

Presentation Additions
 THEME TWO:

get back to Kat or Natashia by Wed in changes

Difference between FMU's and catchment community groups

- 1:00pm - what we've learned - Est Mar - section B x C in plan. p292 - pp 300
- Ra - THEME 1 - also Russell
 - Peter - " 2 - also Ester
 - Vanessa - " 3 - also Mike B

Action PT to provide RWI's Plain english definitions of 'landslide', 'surficial' etc for sediment info.

- < 1 mm/year of ~~12.5~~ 12.5 mm/year
- Need to know what happens to the catchment load, e.g. does it get flushed out to sea from Lake Onoke?
- Is there marine monitoring?

Assumption 'all sediment is good' and bednet doesn't distinguish sediment size.

come back - with a narrative objective for Lake Onoke

How consistent with your values, decision-making principles + vision?

- thinking about things together - water thinking ^{link} to sediment thinking together could be about trees
- sediment is visible to our community and everyone is affected by it
⇒ crucial to providing for our values
- "one plug hole" of Lake Onoke = vulnerable catchment
- want to see burden carried by broader community even if activities concentrated in only some places
- what's around the corner research-wise
- connect recommendations with improving practice
- need a wide vision, more than one generation. Look for win-wins w other objectives
- ^{value} trade off between = rate of change sought
- connection w implementors good
- equity across community sought

Add in narrative objective info / on cumulative effects of sediment on the lake & Onoke

① POLICY PACKAGE FEEDBACK

Pleased to see	Concerns
----------------	----------

- | | |
|---|---|
| <ul style="list-style-type: none"> - places where best bang for buck - of real data being used | <ul style="list-style-type: none"> - cost x2 - funding - where will it come from? - monitoring - where are we at, where are we going not clear - groundtruthing of modelling of BAU - haven't talked about non-native areas - should Comm be making comment to DoC etc on pest control |
|---|---|

Pleased to see	Concerns ②
<ul style="list-style-type: none"> - improved monitoring + info - sub-catchment planning \Rightarrow key mechanism for delivering <u>whole</u> 	<ul style="list-style-type: none"> - reassurance from LM that mitigations can be delivered <ul style="list-style-type: none"> \rightarrow David: local contribution \$\$ wise not likely to change \rightarrow Mike: what difference can catchment community deliver at landscape scale \Rightarrow beyond user pay \rightarrow Al: give consideration to alternative funding models - user pay - how would AMP be taken up?

General question
 = what happens if our mitigations make it worse before it gets better?

Stickability + any gaps?

- how can we further incentivise this package sticking?
 - \rightarrow advocating + seeking different models of funding Recommendation
 - \rightarrow think about how this is bundled up e.g. rewards for being a good steward
 - \rightarrow weatherier farming has to offset elsewhere \rightarrow link to emissions trading drivers
 - \rightarrow consider a failure response mechanism? ~~what~~ incentivising effort?
 - \rightarrow support external capital investment + offsetting Rec to cent Gov

'Top 5' target reduction

- "effective by" date = ~20% SLV
- by 2050
- 40% reduction 😊
- review at 10yrs

Stakeholder prep engagement

- ok w dates for comm. eng.
- format of day to be sorted w Terry
 - Kat, AI, Esther
 - ↳ will identify method + determine timing
(together or apart)
- review presentation after hui - basics already there
- ask mana whenua to sit alongside
- Homework: what themes + materials do you want ~~the~~ community to have?
 - ↳ want msg: this is just the beginning, not the end
 - : what other messages do you want to see?