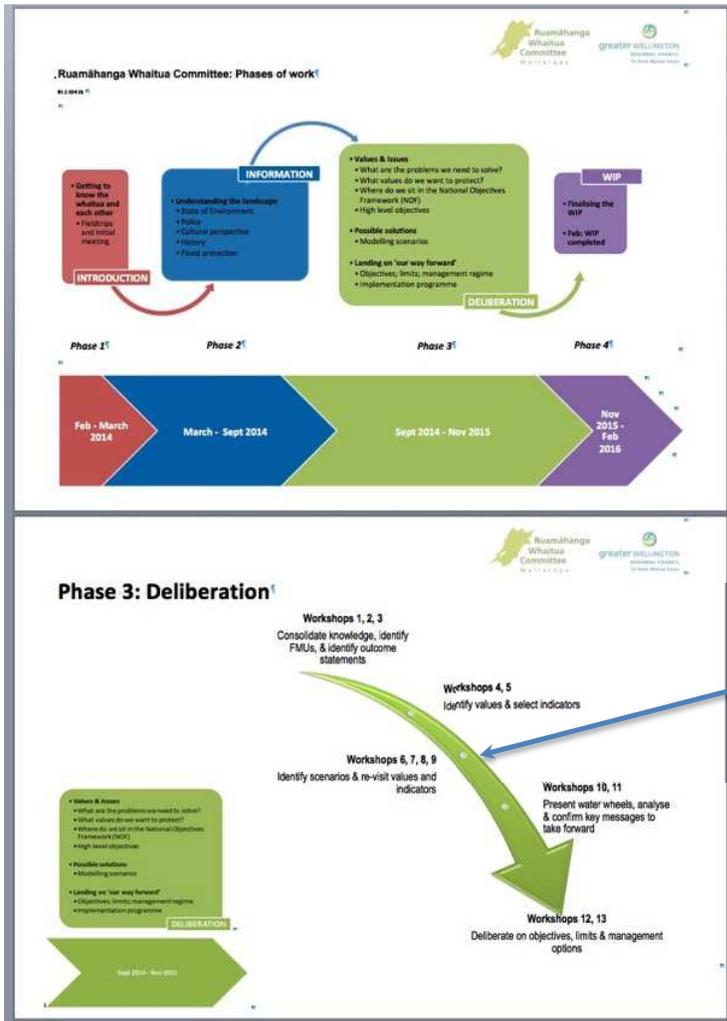


# Meeting Notes: Ruamāhanga Whaitua Committee

## Deliberations Phase 3 - Workshop 27

August 15 2016 4:00pm – 8:00pm

Carterton Events Centre



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**Summary**

This report summarises notes from a workshop of the Ruamāhanga Whaitua Committee held August 15 2016 at the Carterton Events Centre.

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**Contents**

These notes contain the following:

**A Workshop Attendees**

**B Workshop Purpose and Agenda**

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**Appendix 2 - Photos of Flipcharts – Community Engagement**

**Appendix 3 – RWC Planning Session – From here to the WIP**

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## **A Workshop Attendees**

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**Workshop Attendees**

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

**Apologies:** Peter Gawith.

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## **B Workshop Purpose**

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**Workshop Purpose**

The workshop purposes were:

- Create clarity, and a level of comfort with both the process and what is required of the RWC between now and the delivery of the Whaitua Implementation Programme (WIP)
- To consolidate understanding of the suggestions from the CE round for **how** to improve freshwater in the RW
- To understand what a scenario is; what information they can tell us; why we are developing them and how they will support RWC decision making
- To begin the scenario development process, starting with water futures
- To understand the management options available.

The purposes were achieved in part: A ‘middle’ water future was not developed. And the management options were only briefly introduced.

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**Workshop  
Agenda**

The agenda is below.

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<b>TIME</b>	<b>Task</b>	<b>Who</b>
<b>4:00</b>	<b>Welcome, Introductions, Karakia, Housekeeping, Purposes, Agenda</b>	Esther, Ra, Michelle
<b>4:15</b>	Scenarios and how we develop them presentation	John / Natasha
<b>4:30</b>	Scenario Development Part One: Articulating Water Futures	All
<b>5:30</b>	Scenario Development Part Two: Identifying Packages of Management Options	All
<b>5:45</b>	Community Engagement Process – Results	Jon
<b>6:15</b>	<b>Dinner</b>	
<b>6:45</b>	Checking In – From Here to the WIP – where we’re at	All
<b>8:00</b>	<b>Karakia and close</b>	

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## **C Follow Up Actions to Previous Meetings**

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**Follow Up  
Actions**

None.

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## D Scenario Development – Articulating Water Futures

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### Overview

A presentation by Natasha Tomic and John Bright was given introducing the RWC members to the concept of a ‘scenario’ for modelling purposes.



Presentation to RWC  
15.08.2016 - Designir

They were asked to identify a series of water futures, along a spectrum of improvement, to provide some ‘extreme’ points and an ‘in-between’ point for modelling.

A water future was defined as being what they wanted to see achieved just in relation to the freshwater:

- It will represent a point somewhere on the spectrum of improvement
- We do this to give us a focus around which to build our set of scenarios
- It’s not about changes in land use that might help the water; nor is it something you might build to help the water.
- The water future is NOT the same as your objectives and goals for freshwater. But the scenarios we build around these will help you to make those decisions on your goals and objectives later.
- *For example, the water is safe to swim in everywhere, all of the time, without getting sick.*

To start things off, a ‘straw person’ aspirational water future was put up, and RWC members asked whether they wanted to define something more aspirational, or whether it was far enough out.

### **In summary:**

#### **A water future is:**

- The end point only
- No consequences/costs
- Just about water

- Concerns Water Quality and / or Water quantity

**Note:**

- Resilience – it was acknowledged RWC needs to revisit this concept when it comes to assessing the results.
- 

**Water Future Results**

**Minimum Future**

Maintain water quality in all places except where water quality is improved to above National Bottom Lines in the NPS-FM (where we are currently not meeting it, e.g. improve to NPS minimums the following)

- Lakes
- Parkvale Stream
- Cliffs – Ruamahanga main stem
- Mangaterere Stream
- Meet numeric objectives in NPS or above NPS as and where NRP says.
- Meet NPS - Iwi Values. NB: Mahinga Kai catered for under NRP/ also NPS.
- Use these minimums for native fish/trout.
- Secure drinking water supplies.
- Stock water, domestic, firefighting, hygiene.

**Aspirational Future**

- Water quality is suitable for swimming everywhere all of the time (clarity, E. coli and periphyton).
- Everyone is well after swimming.
- Native fish and trout populations are healthy and abundant.
- Tuna health and abundance supports iwi Manaakitanga
- Water flows and water quality provide for mana whenua values.
- Lakes Wairarapa and Onoke are clear and healthy (healthy trophic state).
- Reliably meet all foreseeable demands on the water.

**Minimum “+” Future**

- Not workshopped due to time constraints. Deferred to next meeting.

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## E Community Engagement

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### Overview

John Gabites took the RWC members through an exercise to look at some of the information collected from the community engagement so far and to turn all of the information into the same type of format – ‘how can we deal with this issue’.

The Committee first agreed the suggested rough management option categories e.g. rules and good management practice. They then assessed comments from the community and put a tick next to the management options they thought were relevant to the comment. This exercise was done as a plenary.

The results of this exercise are in appendix 2.

## F Checking In – From Here to the WIP – where we’re at

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### Overview

RWC members took part in a session to ‘check in’ – to take stock of progress since the last review (approximately a year ago) – and to plan forwards to delivery of the Whaitua Implementation Programme (WIP) including identifying the:

- Next steps
- Decision points
- Future Community Engagement points

Discussions were started from the draft timeline.



Ruamahanga - the finishing straight - for

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### Review and Planning Session Results

The table in Appendix 3 sets out the results of this session.

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### Discussion of Results

Following the creation of the plan, RWC members discussed the following:

- Their comfort level with the proposed timeframe;
  - The implications for them as a Committee; and
  - The next steps.
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### Implications for RWC Work

#### Implications for RWC Work

Members identified that to achieve its tasks, the following things were needed:

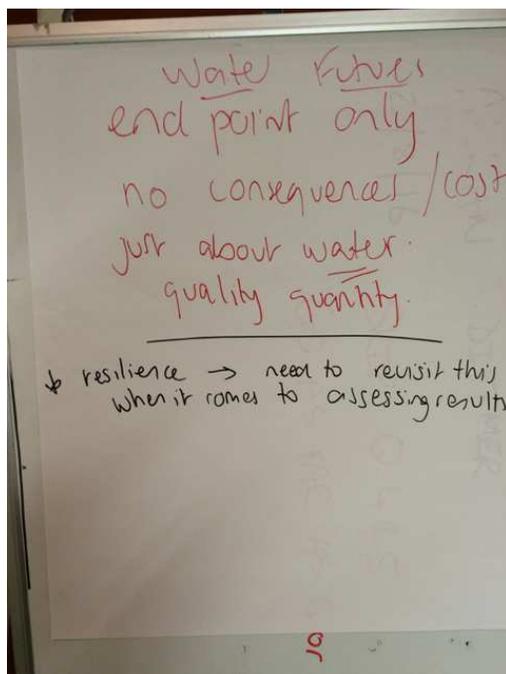
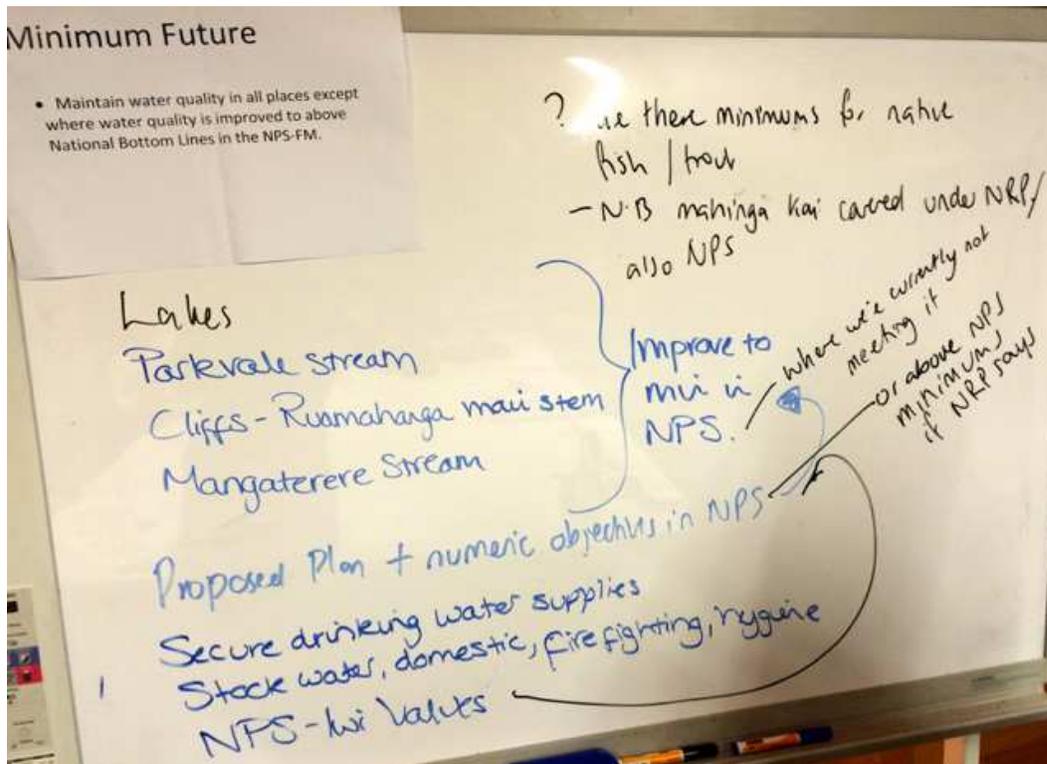
- A process to justify decisions (and meet RMA section 32 requirements). This needs to include a check against the guiding principles in the Terms of Reference, and it needs to reflect the matters raised in our meetings with Kaitiaki
- A mocked up WIP
- A summary of key information and RWC decisions thus far e.g. values etc. – statistics/facts on the state of the catchment
- Key plan (NRP) provisions

- Executive summaries from reports/ key meetings e.g. marae meetings
- Process stating how we will make consensus decisions including what happens if someone is away.

Overall comments:

- Community engagement timing – will need to be Nov/early December. Also potentially late January and early February.
  - Need further information to make decisions in regards to scenarios. John Bright will pull information together before the next workshop looking at potential effects of management options.
-

## Appendix 1 – Photos of Flipcharts - Futures



# Aspirational Future

- Water quality is suitable for swimming everywhere (clarity, E. coli and periphyton).
- ~~Native fish~~ <sup>aquatic life</sup> are healthy and abundant.
- ~~Tuna health and abundance at a level to support tuna fishery.~~
- ~~River flows protect mana whenua values.~~ <sup>and water quality</sup>
- ~~Achieve 95% reliability for users.~~ <sup>Water provide for</sup>
- Lakes Wairarapa and Onoke are clear and healthy (healthy trophic state).

## Improved

- Reliably meet all foreseeable demands on the water
- Swimming everywhere all the time
- Everyone is well after swimming
- Native fish <sup>populations</sup> are healthy & abundant <sup>and trout</sup>
- ~~Ruam catchment is reno~~  
Tuna health and abundance supports iwi Manaakitanga <sup>or</sup>
- ~~Sustainable harvest - tuna?~~
- Existing species including trout are healthy and abundant.

# Appendix 2 – Photos of Flipcharts – Community Engagement

	CHANGES/MANAGEMENT OPTIONS										
	RULES	GOOD MANAGEMENT PRACTICE	GREEN INFRASTRUCTURE	HARD INFRASTRUCTURE	RIVER MANAGEMENT	INTEGRATED PLANNING	FINANCIAL INSTRUMENTS	"REPLUMBING THE LAKE"	EDUCATION	RESTORATION	COMMUNITY COLLABORATION
<b>RIVER MANAGEMENT</b>		✓			✓	✓					
River management for flood protection only					✓						
Speed of river is not natural											
Community need to agree what natural character means in their spots.									✓	✓	✓
Communities should agree who does what where.											
Need water in Lake Onoke in summer.					✓	✓		✓	✓	✓	✓
climate change - more flooding								✓	✓	✓	✓
Leaking from the lake?	✓				✓	✓		✓	✓	✓	✓
Leak of sediment		✓						✓	✓	✓	✓
history of the lake											
dumping											
river management is wider than flood control											
Need to protect fish life by maintaining habitat diversity in rivers											

	CHANGES/MANAGEMENT OPTIONS										
	RULES	GOOD MANAGEMENT PRACTICE	GREEN INFRASTRUCTURE	HARD INFRASTRUCTURE	RIVER MANAGEMENT	INTEGRATED PLANNING	FINANCIAL INSTRUMENTS	"REPLUMBING THE LAKE"	EDUCATION	RESTORATION	COMMUNITY COLLABORATION
<b>WATER USE</b>		✓							✓		✓
Technical support to understand effective use and limit 'over watering'.	✓	✓							✓		✓
If there is spare water the ecosystems need it.			✓								
Stock water is primary use of Whangāehu - not restricted		✓				✓					
Farming is more intensive now which needs more water.		✓									
Taking water from the ground definitely affect the amount flowing in rivers and streams and should be counted as well in urban masterplan there are several small streams that have dried up as the town has expanded especially in the upper plain area.	✓					✓			✓		
I know we have water restrictions in place but I have never heard of anyone being cautioned or prosecuted for breaching the water restrictions, the number of people with green lawns in a wairapa summer speaks for itself regarding excessive water use.		✓						✓	✓		
I fail to see why farmers use irrigators during the daytime during summer as the loss due to evaporation must be enormous and inefficient! National direction is to separate land from the water - that is a risk - it can end up as running it as fisheries quota.	✓	✓							✓		

	CHANGES/MANAGEMENT OPTIONS								
	RULES	GOOD MANAGEMENT PRACTICE	GREEN INFRASTRUCTURE	HARD INFRASTRUCTURE	RIVER MANAGEMENT	INTEGRATED PLANNING	FINANCIAL INSTRUMENTS	"REPLUMBING THE LAKE"	EDUCATION RESTORATION COMMUNITY COLLABORATION
<b>SWIMABILITY</b>		✓			✓	✓			
Deep pools not as common as they used to be				✓					
Major weed problems		✓			✓				
River management effecting swimability								✓	✓
Use of chemicals is effecting swimability								✓	✓
Need to know what water quality is now									✓
More local monitoring to establish swimability								✓	
Swimability relationship with urban wastewater								✓	
Food/insinkerators in urban centres are an additional problem	✓							✓	
Fonterra won't accept milk from human waste discharged to land.	✓	✓	✓	✓		✓		✓	
Waste water treatment has to improve	✓								

### Appendix 3 – RWC Planning Session - From here to the WIP – Flip chart photos

\* Process to justify decisions  
 = SS 32 - incl results of meetings in kaitiaki  
 - incl check against guiding principles

\* Moulded up WIP

\* Summary of key info - starts / facts on state of catchment and your decisions thus far eg. values etc.

- Keyplan (NRP) provisions  
 - exec summaries from reports / key meetings - e.g. more meetings, consensus

\* Process stating how we will make decisions, incl what happens if someone is away.



### Appendix 3 - RWC Planning Session – From Here to the WIP

Achievements Thus Far	September 2016	October 2016	November 2016	December 2016	January 2017	February 2017
<ul style="list-style-type: none"> <li>• Vision</li> <li>• Values</li> <li>• High level outcomes</li> <li>• Interim FMUs</li> <li>• Attributes</li> <li>• Understand hydrology</li> <li>• Ideas for solutions</li> <li>• Allocation policy options</li> <li>• Low level outcomes water futures</li> <li>• Understood Maori values e.g. Mahinga Kai</li> <li>• Established relationships with stakeholders</li> <li>• Gathered community feedback</li> <li>• Models e.g. Bayesian Network (BBN)</li> <li>• Engagement consultation x 2</li> <li>• Looked at farm mitigation options</li> <li>• Established relationship with Kaitiaki</li> </ul>	<ul style="list-style-type: none"> <li>• Plan community engagement</li> <li>• Identify policy solutions</li> <li>• Design scenarios (Identify water futures and policy bundles)</li> <li>• Modelling scenarios</li> <li>• Select attributes</li> <li>• Uncertainty analysis for ground / surface water on the plains</li> <li>• Begin writing WIP</li> </ul> <p><b><i>RWC Decision Points:</i></b></p> <ul style="list-style-type: none"> <li>• <i>Agree FMU's</i></li> <li>• <i>Agree Scenarios</i></li> <li>• <i>Agree Attributes</i></li> </ul>	<ul style="list-style-type: none"> <li>• Analysing scenario results</li> </ul>	<ul style="list-style-type: none"> <li>• Community Engagement (including marae and stakeholder groups)</li> <li>• Build preferred scenario</li> <li>• Land on policy solutions</li> <li>• First Draft WIP</li> </ul> <p><b><i>RWC Decision Points:</i></b></p> <ul style="list-style-type: none"> <li>• <i>Agree what's revisited with community</i></li> <li>• <i>Agree preferred scenario</i></li> </ul>	<ul style="list-style-type: none"> <li>• Cogitate WIP</li> <li>• Review decisions against principles</li> </ul> <p><b><i>RWC Decision Points:</i></b></p> <ul style="list-style-type: none"> <li>• <i>Agree future changes</i></li> <li>• <i>Agree WIP!</i></li> </ul>	<ul style="list-style-type: none"> <li>• Write finalised WIP and provide to GWRC</li> <li>• Present to Council</li> </ul>	