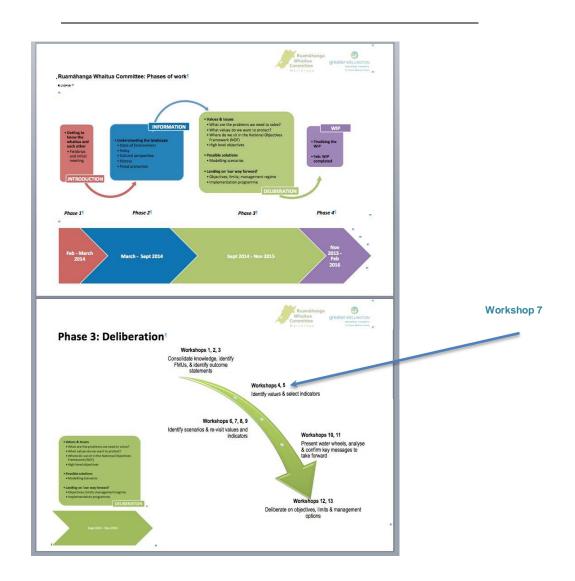
Meeting Notes: Ruamāhanga Whaitua Committee

Deliberations Phase 3 - Workshop 7

June 15 2015 4:00pm – 8:00pm



Summary	This report summarises notes from a workshop of the Ruamāhanga Whaitua Committee held June 15 2015.
Contents	 These notes contain the following: A. Workshop Attendees B. Workshop Purpose C. Workshop Actions and Next Steps D. Workshop Notes Debrief from Gladstone community engagement Identifying Attributes General business

A Workshop Attendees

Workshop Attendees	Mike Ashby, Aidan Bichan, Mike Birch, Andy Duncan, Esther Dijkstra, Siobhan Garlic, Peter Gawith, David Holmes, Colin Olds, Philip Palmer, Ra Smith, Vanessa Tipoki
	Kat Banyard, Brigitte De Barletta, Mike Grace, Emily Greenberg, Russell Kawana, Horipo Rimene, Michelle Rush, Alastair Smaill, Andrew Stewart, Natasha Tomic.
	John Quinn, Ton Snelder, Adam Daigneault
	Apologies: Rebecca Fox, Chris Laidlaw

B Workshop Purpose

Workshop Purpose	The workshop purpose was to identify attributes of Ruamahanga Whaitua values.
	One interim value set was the focus for this meeting: Te Mana o Ruamāhanga - Mauri, Habitat and Biodiversity value grouping.
	Associated purposes were to enable both Committee and Project Team to become more familiar with attributes and their characteristics, and how to identify them in respect of Ruamahanga Whaitua values.
	The purpose was achieved.

C Workshop Actions and Next Steps

Actions a) Kopuaranga meeting – Phil to identify key people in each area to assist him in promoting this meeting. Plan for 6th July, 6:00pm to 8:00pm; opportunity for cup of tea / food as fundraiser – Esther has contact re refreshments ACTION: Phil

b) Hamish Carnahan, Fish and Game, has requested audience with the Whaitua – agreed to put his name on the list for the planned public forum later in the year.

ACTION: Kat to note.

D Workshop Notes - Debrief from Gladstone community engagement

Summary	Approximately 70 members of the public attended a RWC community engagement event held in Gladstone.
	 The main activity at the meeting was discussion of three questions: 1) What were the waterways like in the past and how were they used? 2) What are important issues currently facing your area's waterways? 3) What would you like your waterways to be like in the future? This was conducted in 9 breakout groups, comprising 6-8 people each. A RWC and project team representative helped facilitate each group.
	Overall, the meeting was seen as highly successful and useful.
What worked well?	 The Advertising: Phoning around; Mike said he had spent 10-15 hours on the phone A flyer sent home with each child at the school River flood control meetings hosted by the regional council Clear message in Wairarapa News Chris Laidlaw responding to questions around the whaitua and regional plan process.

Meeting structure, and people there – participation was extremely good

2-3 Whaitua members speaking

What didn't work so well?	 Didn't send emails to Mail Chimp on website Timing of meeting for dairy farmers – they were engaged in drying off, and many area on holiday Meeting was not advertised in the paper.
Improvements for next time	 Use microphones more, including cordless mikes. Continue having 2-3 Whaitua members speaking; agree on who speaks prior to the meeting. Keep doing the personalised advertising (phoning around etc) that has been working so well!

E Workshop Notes - Identifying Attributes

Presentation – Defining Attributes and Thresholds	Andrew Stewart gave a presentation defining Attributes and Thresholds, and putting these in context with the Wheel of Water process and the WIP that the RWC must eventually deliver. Andrew's presentation is attached here.
Symbols of the state of RW values	RWC members each shared a symbol that they saw as providing a means to tell the state of one or more of the interim RW values that have been identified. The table below sets out what these symbols were, and the value to which they related. A planned exercise to identify other values each symbol might also apply to was not completed due to time constraints.

Symbol	Interim Value(s) to which it relates
Deprivation index - puhoro	Economic Use, Resilience and Prosperity
PPM N	Te Mana o Ruamahanga, Mauri, Habitat and
	Biodiversity
PPM P	Te Mana o Ruamahanga, Mauri, Habitat and
	Biodiversity
PPM eColi	Te Mana o Ruamahanga, Mauri, Habitat and
	Biodiversity, also Ruamahanga Recreation
No. mayfly larvae	Te Mana o Ruamahanga, Mauri, Habitat and
	Biodiversity
Blade of grass NOT grown (as	Economic Use, Resilience and Prosperity
a measure of lost income)	
Measure of water level	Te Mana o Ruamahanga, Mauri, Habitat and
	Biodiversity
C value for the catchment	Te Mana o Ruamahanga, Mauri, Habitat and
where F=CiA	Biodiversity
Mahinga kai – watercress,	Maori Use – Mahinga Kai
mudfish; lamprey; freshwater	
mussels presence/ absence	
Adze (to represent planting as	Te Mana o Ruamahanga, Mauri, Habitat and
an indicator of periphyton	Biodiversity
presence or absence)	
Listen to birds – if no water,	Te Mana o Ruamahanga, Mauri, Habitat and
what bird life is there; variety	Biodiversity
/ number including numbers	
of native birds	

Identifying Attributes

RWC, Project Team members and Modelling team members worked in small groups to identify potential attributes for the interim value of Te Mana o Ruamahanga, Mauri, Habitat and Biodiversity. The full text of the interim value is:

Te Mana o Ruamāhanga; Mauri, Habitat and Biodiversity

The unique identity of our rivers, lakes and streams Their flow, shape, form and colour The life force of the water, the geology, plants, fish and animals.

Te Mana o Ruamāhanga includes;

- *Riparian systems*
- Wetlands
- Indigenous fish and in-stream habitat
- Water quality and quantity (flow, depth)
- Fish passage and spawning places
- Wairarapa Moana
- The Conservation Estate.

The table below sets out the attributes identified by each group.

Potential Attributes for Te Mana o Ruamāhanga; Mauri, Habitat and	Group
Biodiversity	-
Diversity of species	1
Water Clarity – Black disc method to identify suspended	1
sediment	
Water Clarity – shuffle method to identify deposited sediment	1
The nutrient loading of the catchment – N, P, O ₂	1
Fish – community diversity; abundance; sensitive species; Fish	2
Biotic Index	
Primary Production in the water body – too slippery to walk	3
Primary Production in the water body – thumb test	3
Primary Production in the water body – blockage by rooted	3
weeds (macrophytes)	
Primary Production in the water body – visual clarity in Lake	3
Physical habitat area – instream habitat space, e.g. habitat	4
curve for different species	
Temperature	4
Diversity of wetland species	4
Flow attenuation in wetland	4

F Workshop Notes – General Business

Improving
future
attributes
sessionsThis workshop is the first of several that will focus on
identifying attributes for the value sets identified for the
Ruamahanga Whaitua.

Future Attributes Workshops

A brief reflection was held at the close of the session to seek feedback on how it had gone, and improvements for next time.

The suggestions made are below.

- Get each group to write a narrative for each attribute
- More time on each one
- Good interest and contact with the river through power boats are we thinking outside the box?
- Will monitoring actually bring transformation or change behaviours?
- Cultural health indicators
- More chances to brainstorm as a group will ensure comprehensive attributes

Kopuaranga Community Engagement Meeting

Plan for 6th July, 6:00pm to 8:00pm; opportunity for cup of tea / food as fundraiser – Esther has contact re refreshments Phil to identify key people in each area to assist him in promoting this meeting.

Fish and Game Request

Hamish Carnahan, Fish and Game, has requested audience with the Whaitua – it was agreed to put his name on the list for the planned public forum later in the year.

G Meeting Notes – Public Session

Welcome	Peter Gawith opened the meeting, and briefly explained what the Committee were engaged in.
	Committee members briefly introduced themselves.
	Michelle Rush clarified the purpose and meeting protocol with the guests.
	Approximately 40 people were in attendance.
Interim value groups	Esther Dijkstra and Rawiri Smith outlined the interim value groups identified thus far.
	A copy of Esther and Ra's presentation is attached here.
	Dur-Ruamahanga-va lues-presentation-by-
WWUP report	Michael Bassett-Foss gave a presentation on recent WWUP decisions, and set out how he saw the relationship between WWUP and the work of the Ruamahanga Whaitua Committee in the coming months.
	A copy of Michael's presentation is attached here.
	Wairarapa-Water-Us e-Project-presentatio
Data Uncertainty	Ton Snelder gave a presentation on data uncertainty, and how the modellers would deal with this when modelling future scenarios for the RWC in the coming months.
	A copy of Ton's presentation is attached here.
	d-uncertainty-presen