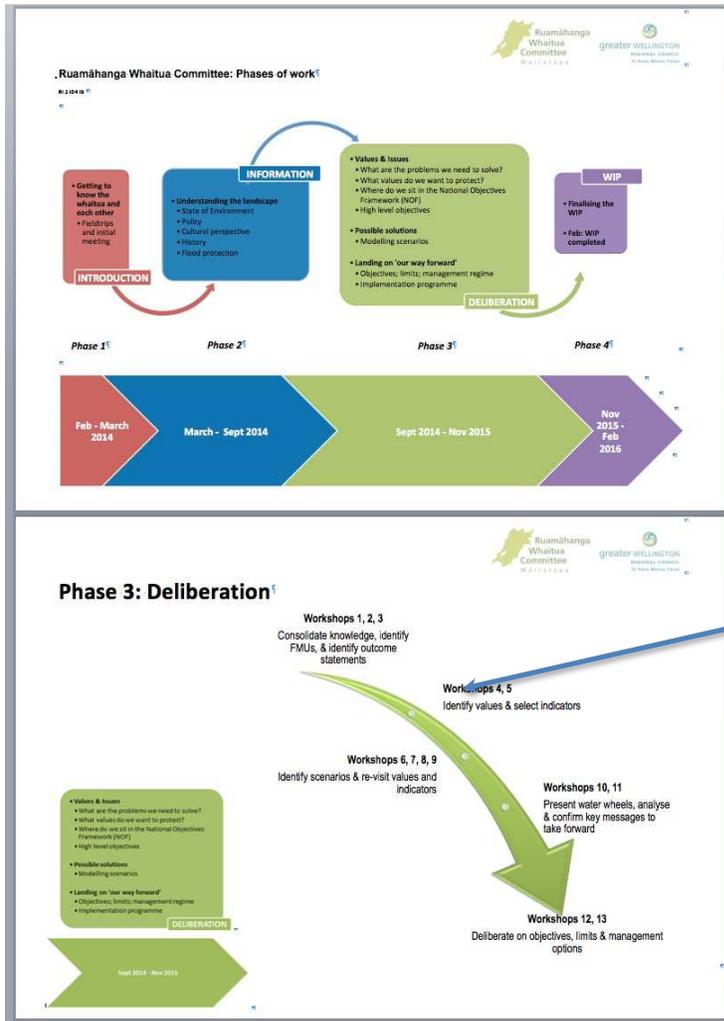


Meeting Notes: Ruamāhanga Whaitua Committee

Deliberations Phase 3 - Workshop 9

August 3 2015 4:00pm – 8:30pm

Kiwi Hall, Featherston



Workshop 9

Summary

This report summarises notes from a workshop of the Ruamāhanga Whaitua Committee held August 3 2015 at Kiwi Hall, Featherston.

Contents

These notes contain the following:

A Workshop Attendees**B Workshop Purpose****C Workshop Actions and Next Steps (General Business)****D Workshop Notes**

- 1) Proposed Regional Plan Discussion Notes
- 2) Attributes identified for *Ruamāhanga Economic Use, Resilience and Prosperity* value grouping.
- 3) Modelling Architecture Discussion Notes

E Workshop Flipchart Photos – Attributes session

A Workshop Attendees

Workshop Attendees

Mike Ashby, Aidan Bichan, Mike Birch, Andy Duncan, Esther Dijkstra, Peter Gawith, David Holmes, Colin Olds, Russell Kawana, , Ra Smith, Rebecca Fox, Philip Palmer (part)

Kat Banyard, Mike Grace, Emily Greenberg, , Michelle Rush, Alastair Smaill, Andrew Stewart, Natasha Tomic.

Jess Grinter, Darren Austin, John Bright, Adam Daigneault

Apologies: Vanessa Tipoki, Chris Laidlaw, Brigitte De Barletta, Horipo Rimene

B Workshop Purpose

Workshop Purpose

The workshop purposes were:

- To continue to identify attributes of Ruamahanga Whaitua values:
 - identify a set for Ruamāhanga Economic Use, Resilience and Prosperity
- To build a clear understanding of the proposed regional plan, and its relationship with, and impacts on the RWC process and the Whaitua Implementation Plan
- To build an understanding of the modelling architecture that will be used to model the status quo and then the management

futures the RWC wishes to test and depict using the water wheel graphic

All three purposes were achieved.

Agenda

Workshop outline

3:45 Arrivals
4:00 Welcome and Overview
4:15 **Session 1:** Proposed Regional Plan – Jonathan Streat
5:45 **Session 2:** Identify attributes for *Economic Use, Resilience and Prosperity*
6:30 Dinner
7:00 **Session 3:** Modelling Architecture – John Bright, Darren Austin
8:15 **Session 4:** General business
8:30 Close

C General Business

Actions

Community Engagement Meeting Featherston

- Scheduled for 17 August, Kiwi Hall, Featherston. Colin, Emily
- Need to promote it as another in a series of meetings, so that people know it will have the same format.

Community Engagement Meeting Masterton

- Ra, Andrew and David organising.
 - Ra preparing a flyer on marae protocol for this meeting.
-

Community Engagement Meeting Debrief – Kopuaranga

- What worked?
 - What didn't work?
 - The guy from the flood department.
 - Improvements for next time
-

Attributes Paper

A paper which takes the latest set of attributes for the Habitat, Mauri and Biodiversity value grouping and provides an initial assessment against criteria for a 'good' attribute has been circulated to the committee: this will continue to be updated as RWC finalises draft sets of attributes for each of the values.

Hurunui o Rangī marae wananga

Ra gave a report back on how this went: it was enjoyable and successful and there have already been requests to do the same thing again at other Marae.

**Community
Engagement for
Next Phase**

The need to start planning CE activities for the next phase was raised. (As we move beyond values and attributes to testing / assessing future scenarios, and then objectives and limits) It was agreed time for planning this is needed at a later session.

Public forum

It was agreed we need to put this on the agenda for the next workshop to confirm when, what and who we would like involved in giving presentations.

D Workshop Notes - Proposed Regional Plan Discussion Notes

Regional Plan Presentation

A presentation on the proposed regional plan was given by Jonathan Streat. The structured discussion that followed explored initial responses to the plan (likes, concerns); the main messages, and what these mean for minimum requirements; the scope of the work of the RWC; and what the RWC will need to do to ensure that the WIP reflects the intent of the plan, as and where this is relevant.

Key points from this discussion are set out below.

What does it mean for RWC in terms of minimum requirements?

- No significant change – it's the same as what RWC is required to do under its Terms of Reference
 - Can't be sure until places of significance are identified and the effects on them, and the causes, are modelled
 - We need balanced information (and we need to understand the balance)
 - Plan has room for / provides for innovation
 - Need to look to work beyond minimum constructs in the plan, e.g. increase flows; respond to values.
-

What does it mean for the scope of the WIP?

- WIP can improve on the minimum requirements
 - WIP can utilise innovation
 - Align our objectives with 'achievable' timeframes
 - Start collecting data now for the longer term where we identify data gaps (data that can inform the next WIP)
 - Need to look to build and develop people to lead Whaitua processes in the future
 - Need to look beyond rules to achieve long term vision
 - Explore and understand transferable water rights and pricing
 - Provide space for new technologies that support objectives.
-

What does it mean for the Whaitua process?

- GW identifies Whaitua as responsible for limits
- RWC needs to make sure the community are informed and understand
- RWC need to be listening to the community
- Need to get it (WIP) through a plan change
- Need to connect with those who aren't in the process
- People see RWC as engaging / the link between the community – provide the means for community representation
- Being clear about why RWC is doing stuff
- WIP needs to have a Wairarapa identity and not just mimic the regional plan
- It explains the process / rationale – what, how and why
- Take the time required to ensure we make informed decisions

- Not forgetting the coast
 - Committee determines timeframes for improvement.
-

What are the next steps required to ensure the WIP reflects the intent of the plan as and where relevant?

- Identify and understand the relevant provisions of the plan that affect the Ruamahanga whitua (the parts most relevant for the work of RWC)
- Engage with water users re efficiency / allocation / understanding of impacts and issues ahead of RWC decision-making.

Another idea suggested was to investigate options for independent community support / advice on regulatory requirements of the plan in a body that sits outside of the council (apparently Canada has such an organisation)

D Workshop Notes - Modeling Architecture Discussion Notes

Modeling Architecture Presentation

John Bright and Darren Austin gave presentations on the modelling architecture that has been developed collaboratively, and which will be used to model the status quo and future scenarios that the RWC wish to explore as part of determining objectives and limits for freshwater.

A structured discussion followed the two presentations. The discussion explored initial responses to the architecture, what it would mean for the RWC process, and what the next steps needed to be for Committee members in terms of consolidating their understanding.

Key points from this discussion are set out below.

What was something that intrigued you in the presentations?

- How the different models talk to each other; the role of the integrators and weavers
 - How they link to observations in the past
 - We can find out how and why we are where we are from doing status quo modelling
 - More confidence in the robustness of process
 - The utter complexity
 - New trend in industry seeing farmers as custodians of the land
 - How do we understand measures (quotients) of error.
-

What were the main messages you took from the presentations?

- We need it to determine our outcomes and to make judgement calls about limits
 - The modelling framework is a tool to develop limits
 - It will enable us to test extremes
 - Identify and test surrogates (attributes that will respond in the same way of several other attributes)
-

What is it going to mean in terms of identifying attributes and management scenarios?

- It could help us to rank attributes
 - RWC needs to be able to understand and explain decisions and results from models; and what the outcomes mean – community engagement is integral to the modelling process
 - Build in extreme scenarios to better understand what might/not happen
 - Need information on pressure points (where are they)
 - Must be an iterative process
-

What do we need to do as a next step in consolidating our

- Road test a scenario
- Build a better understanding of which attributes are being chosen for the economic value group
- How attributes build up to scenarios – specific nature of attributes

**understanding
of the modelling
architecture?**

**Questions
arising from
modeling
architecture
discussion**

- Where are social, cultural coming in to the modelling?
 - Is there anything in urban spaces; waste / storm water?
 - Is there an assumption re functionality of wastewater treatment?
 - What are we doing to ground truth?
-

D Workshop Notes - Attributes identified for *Ruamāhanga Economic Use, Resilience and Prosperity* value grouping

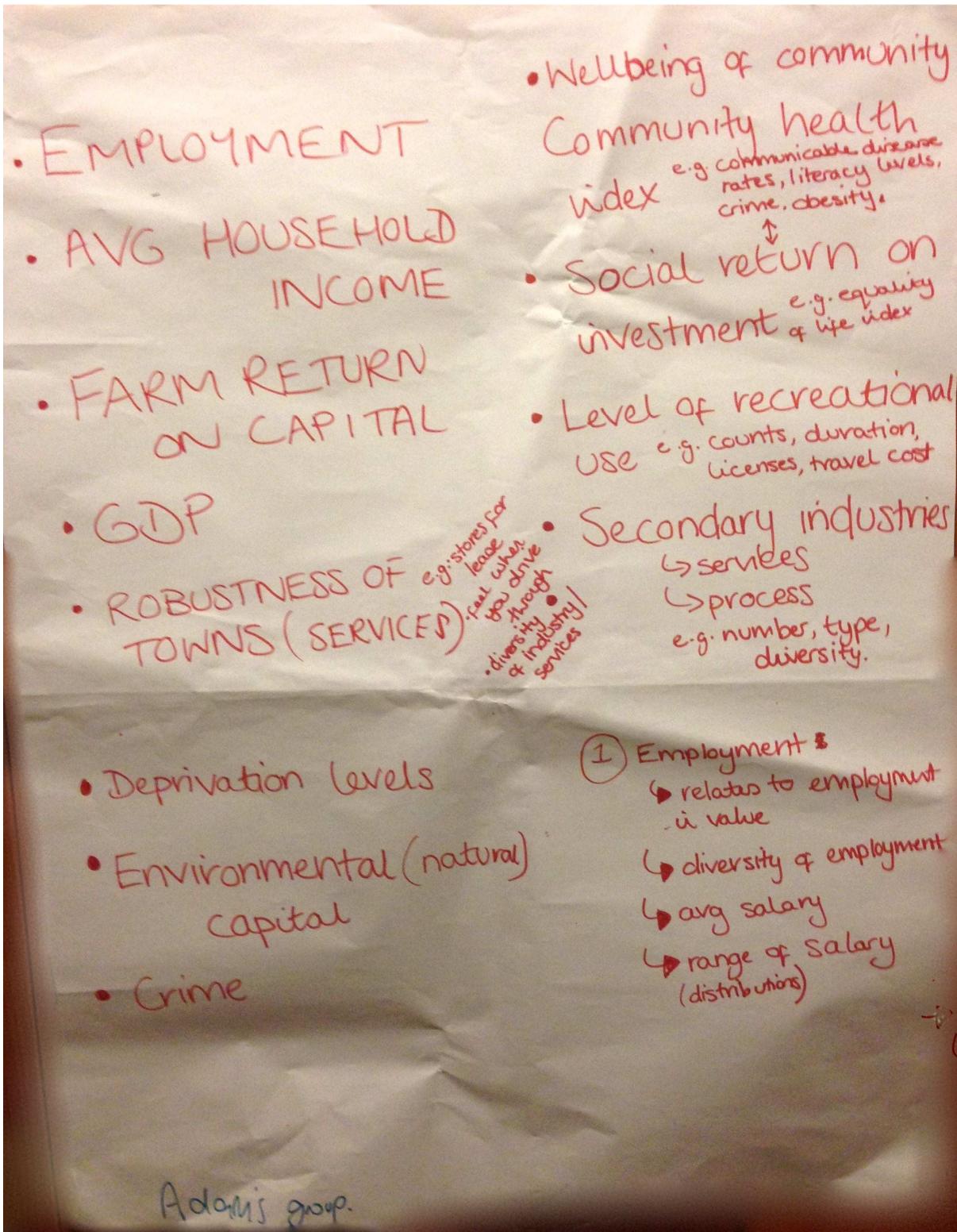
Adam's group – possible attributes

- Employment
- Average household income
- Farm return on capital
- GDP
- Robustness of towns (services) e.g. store's for lease; feel when you drive through; diversity of industry and services
- Wellbeing of community – community health index, e.g. communicable disease rates; literacy levels; crime; obesity
- Social return on investment, e.g. equality of life index
- Level of recreational use e.g. counts, duration, licenses, travel cost
- Secondary industries, services, processors, e.g. number, type, diversity
- Employment, relates to employment in value; diversity of employment; average salary; range of salary (distributions)

John's group – possible attributes

- Median income (currently \$26,000)
 - FAB analysis of rural income – shows costs / income
 - Number of school aged children. Growing up healthy
 - Changing demographics, e.g. 18-30 year olds (employable people)
 - Percentage of unemployment
 - Innovation
 - job creation
 - value-add / job e.g. efficiency (of labour, water use)
 - Cash farm surplus (reduces volatility) and the equivalent for other industry
 - Rural dollars spent in town (secondary business, RDI, tractors, local spend)
 - Catchment scale GDP
 - Water use efficiency (resilience)
-

E Workshop Flipchart Photos – Attributes session



Economic Use, Resilience & Prosperity

- Median Income - currently \$26k
- FAB analysis of rural income - shows cost/income
- Number of school-aged children - Gang up = healthy
- Changing Demographics
 - 18-30 year-olds (Employable people)
 - % of unemployment
 - Innovation → job creation
 - Value-add/job eg
 - efficiency (labour, water)
- Cash farm surplus & Equivalent for other industry
(reduce volatility)
- Rural \$ spent in town (2^o business)
 - TDI, tractors
 - local spend
- Catchment-scale GDP
- Water use efficiency (resilience)

John's Group