# **Projections for the Waikato Region**

# **Meeting Notes**

Thursday 10<sup>nd</sup> November 12noon – 2pm

Hamilton City Council, Kauri Room

# **Objectives**

- 1. Review projection work undertaken so far
- 2. Identify needs for projections (population, economic, land use)
- 3. Agree on coordinated joint approach and set-up Working Group

## **Attendants**

Beat Huser (WRC- Chair), Jo Gread (Waikato DC), Scott Summerfield (TCDC), Charan Mischewski (HDC), Jenni Vernon (Waikato DC), Michael Spurr (HCC), Paul Gower (HCC), Greg Morton (WRC), Janet Amery (WRC), Susan Henderson (HCC), Alicia Ferrer Costa (WDHB), Michelle White (HCC/FP), Francisca Simone (NZTA), Derek Phyn (WRC), Niall Baker (MPDC), Tony Fenton (Alchemists Ltd), Ken Tremaine (from 12.50).

## **Apologies**

Kay Kristensen (WDHB), Donna Tracey (Waikato DC), Gary Knighton (Waipa DC), Anton Marais (Waikato DC), Vishal Ramduny (Waikato DC), Nick Carroll (TDC), Tanya Wood (SWDC), Hadley Tattle (TDC), Sue Mavor (Taupo DC), Ruth Buckingham (WRC), James Bevan (NZTA).

### 1. Overview

Beat provided an overview of the projection work undertaken so far, including what projection are available (land use; population – by age/gender, households, labour force; economic – value added, employment), all by TA and CAU, how these were derived (using three inter-linked modelling work streams: WISE (land use), NIDEA (population) and Market Economics Ltd (economics), and how they are being used. The importance of using a band of projection values between an upper and lower range to reflect the uncertainty of plausible future scenarios was highlighted. The PowerPoint is available from the shared folder, see below.

### 2. Recent Future Proof work

Tony Fenton discussed the recent work undertaken with the Future Proof partners show the complexity of deriving small area projections at the CAU level, and presenting maps and animations with some of the results. Ken Tremaine highlighted some important considerations for the new NPS-UDC (Urban Development Capacity), including considerable new data and information requirements such as research on drivers of housing demand and converting population numbers into dwellings. The Powerpoint is available from the shared folder, see below.

### 3. Council's Needs (All)

Potential improvements identified by attendants include (not in any particular order, but need to be discussed and prioritized at next meeting):

- 1. Include a households/dwelling model into WISE Tony/Michael Sp
- 2. Ability to generate No's of rating units Charan/Niall
- 3. Accounting for absentee ratepayers Scott
- 4. Aligning CAU with Ward boundaries *Charan/Niall*
- 5. Processing projection outputs at other spatial areas (urban zones, Wards) Tony/NIDEA



- 6. Display of data: pivot tables, interactive webmaps and visualization tools Beat
- 7. Non-residential areas: projection of floor space Michael Sp/ME
- 8. Multi-owned Maori land Jenni
- 9. Duplication of economic data? Infometrics and Market Economics Ltd/WISE Beat
- 10. Differentiate/accommodate for infill and greenfield development in WISE Tony/Michael Sp
- 11. Provide full District modelling for TA's not completely in Waikato Region *Beat/Tony*
- 12. Improved migration modelling -Beat/NIDEA
- 13. Consider data and monitoring requirements for NPS-UDC FP/NPS-UDC working group.
- 14. Update WISE economic model for TA (spatial) *Beat/ME*

### 4. Working Group (membership, tasks and timelines)

It was agreed to establish a Working Group to collate and document the identified needs, to estimate costs and to coordinate the commissioning of necessary research to carry out the agreed improvements, to organise the projections and to make the results available. Of the attendants nine expressed an interest to be part of a Projections Working/Advisory Group. To discuss at next meeting

#### 5. Next Steps

In light of the upcoming LTP process (starting early next year), some attendants expressed a desire to start the Working/Advisory Group asap, and to plan another meeting early December (tentative dates 13 or 14 December). The following <u>actions</u> were agreed:

- 1. Beat to circulate notes with a draft list of identified needs and improvements (see above).
- 2. Relevant staff (*as nominated in above list*) to provide further details describing the identified needs, and **return to Beat/Tony by 30 Nov**.
- 3. Beat to circulate expanded list of needs to Tony (Alchemists Ltd,) NIDEA (Michael Cameron) and Market Economics Ltd (Garry McDonald) requesting to estimate costs and assess feasibility.
- 4. Arrange next meeting in early/mid Dec and invite Tony, NIDEA, ME to discuss the identified needs and improvements, and to prioritise them.
- 5. Establish Working/Advisory Group by January 2017, to implement identified tasks/actions.

Shared ftp folders – data and documents, including a table with the above suggested improvements.

- 1. Land Use projection Oct 2016 (data, maps, animations and report) TAs and CAU
- 2. Powerpoints of Workshop 10 Nov 2016
- 3. Population, Household and Labour force projections Oct 2016 (data and report) TAs (CAU level data not yet completed).
- 4. Table with the above suggested improvements. Please expand and add your thoughts.

#### Access Instructions:

 Select (DO <u>NOT</u> CLICK) the following link, right click and select "Copy" <u>ftp://Projections:CRiZSjCR@pubftp.waikatoregion.govt.nz</u>

- 2. Right-click on the Start menu on the Taskbar and select "Open Windows Explorer"
- 3. Delete any address already in the Address Bar at the top of the window.
- Click in the Address Bar, right click and select "Paste" and then "Enter".
- 4. The FTP folder will open.
- 5. TO OPEN A FILE YOU NEED TO TRANSFER IT TO YOUR DESKTOP OR A SYSTEM DRIVE.

If you can't open the folder please contact your Service Desk as FTP sites may be blocked.