

Issues and outstanding questions

Model – EMME2

1. Confusion over strategic options (feasible) and scenarios (identify tensions in order to determine what feasible strategic options could look like). The process is about developing the optimal strategic option rather than fixing scenarios in concrete and then choosing from one of the three. Optional solutions are intuitive and flexible.
 - a. Values
 - b. Vision
 - c. Mission/Goal/Objective (Should be measurable and measured now to assess performance)
 - d. Scenario Analysis (is about investigating the landscape – the tensions in order to develop feasible strategic options – see below). When analyzing strategic options it is normal to compare with Business as Usual – e.g. percentages are the same as say the previous two years. The BAU option does seem to be missing?
 - e. Develop feasible strategic options (key determinants like cost and time should be available and all assumptions identified)
 - f. Produce the optimal strategic option (it may end up being a combination of the strategic options)
 - g. Develop a detailed action plan over time, outlining costs of how to implement, access and monitor progress towards the optimal strategic option being implemented.
2. Has the reports produced from the model been independently verified – both as to content (Garbage In, Garbage Out) and design of the scenarios?
3. Is the Model appropriate for the purpose? (NB: Lacks transparency and subjective)
 - a. The software is Emme2 and there is now an Emme3 – would the update create better information for making decisions?
 - b. The actual costs of the specifics of each feasible strategic option are missing.
4. Are the scenarios realistic and relevant to 2007 – they were designed in 2005?
5. Is the time value of money taken into account i.e. it is a 10 year plan?
6. A great deal of data into the model that is used to analyse the model appear very subjective without sources. Committee members need to ensure they are ‘making the decision’ rather than ‘the persons producing the model’.

Overview – A new landscape:

1. Is the New Zealand Transport Strategy 2002 out of date? Notably, the Land Transport Management Act 2003 includes: integrated approach, improves social and environmental responsibility, long term planning and efficiency – (Section 3).
2. Where is the web site and programme of reviews advised in the Strategy?
3. What measures of performance and measurement have been put in place in the past? E.g. How can we effectively measure performance in social and environmental responsibility. What initiatives’ are planned to report to stakeholders?