

URBAN IMPACTS of climate change Toolkit



A functional assessment & evaluation product



What is its purpose?

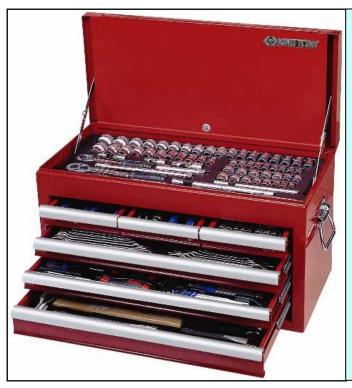


- 1. Understand the issues
- 2. Assess the likely impacts
- 3. Identify the risks
- 4. Evaluate the options & their costs / benefits
- Implement a climate change adaptation plan

Demonstration of an evaluative process



Toolkit design



- Each toolkit "tray" or "level" is a stage in the evaluative process (see previous slide)
- The "tools" in each tray are NZ examples that demonstrate the specific needs of each stage
- The toolkit is a logically-structured set of documents with a CD and web based interface
- The toolkit will be presented to all city and regional councils and downloadable from the MfE website

Structured *easy-to-use* design



Free power drill accessory



- Demonstration examples (case studies) of drilling vertically through the toolkit levels:
- Westport flooding study
- Christchurch flooding and sea level rise study
- Wellington landslides and water supply studies
- Auckland stormwater study

Vertical *case study* assessments