



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
5. 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