

Research Summary: Regulation and Legislation

Issue	Research output	How	Who to consult	When
Critically review the goals for and processes within the existing New Zealand legislation and guidelines for post-disaster reconstruction.	Literature review	James Rotimi (part-time PhD student)	MCDEM	December 2006
Identify the legislative and regulatory factors that governed the effectiveness of past reconstruction programmes and determine the relationships and levels of influence of these factors.	Case studies	Ditto	Stakeholders in reconstruction following past disasters (insurance companies, lifelines, local government)	December 2007
Develop scenarios with a range of disaster magnitudes that can be used to measure the effectiveness of existing and proposed reconstruction programme frameworks.		Ditto	Disaster recovery managers	December 2008
Develop process models that describe the existing legislative and regulatory framework as it applies to reconstruction and identify critical constraints within that framework.	Process models that will make explicit the statutory recovery process from damage assessments to the completion of reconstruction projects.	Ditto	Lawyers, regulators,	December 2009
Postulate improved regulatory processes and model and evaluate their response to the identified scenarios so as to quantify their improvement.	Models of alternative processes and responsibilities for the coordination of reconstruction during and after emergencies to promote improved coordinating and monitoring arrangements for reconstruction	Ditto		December 2010
Recommend suitable framework for reconstructing New Zealand communities affected by a major disaster.	Best practice guidelines (in the form of manuals) for reconstruction works under different disaster scenarios.	Ditto		December 2010