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PARTICIPANT INFORMATION SHEET

Research Project Title: Resource Availability for Christchurch Earthquake Reconstruction

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Resource Availability for Christchurch Earthquake Reconstruction Survey aims to understand the availability of resources required for repair and rebuilding of the damaged built environment in Christchurch following the September 4, 2010 and February 22, 2011 earthquakes.

It asks, on a quarterly basis, about the resourcing problems and bottlenecks during the earthquake recovery and reconstruction period across different recovery projects, sectors, and geographical locations. This 'longitudinal' approach allows us to monitor and evaluate resource availability as the repair and reconstruction proceeds on an on-going basis. The research findings are hoped to inform the construction industry and recovery planning for future disaster events. The lessons and relevance will be of great value to New Zealand, and potentially have an impact on New Zealand's post-disaster recovery approach, process, and outcomes.

Why is the study being carried out?

It is clear that there has been significant damage inflicted by the September 2010 and February 2011 earthquakes to the residential properties, commercial buildings and infrastructure in Christchurch. As Christchurch moves into the stage of recovery and rebuilding, the repair and reconstruction in the quake affected areas will challenge the New Zealand construction sector in terms of resources and capacity. This study provides a formal process for the New Zealand construction sector, along with other key recovery stakeholders (e.g. Canterbury Earthquake Recovery Authority (CERA), Earthquake Commission (EQC),

and the Department of Building and Housing (DBH)) to obtain real-time data on resource situations as the repair and rebuild proceeds.

Why and how are you invited?

If you are a construction professional, who is currently involved in a construction project work in Christchurch, you may be invited to be part of this survey. The survey is being undertaken every three months. If you are a selected participant, your company will have distributed to you a formal invitation letter addressed by the researcher(s) one week prior to the survey. In the following week, you will be emailed a link to the survey page.

When is the survey happening?

The baseline survey will be undertaken in October 2011. Then, the survey will be asked again every three month over the next two years.

How will the survey be conducted?

This is an online survey. Participants will be emailed a link to a survey page within the project website www.recres.org.nz. The survey will take about 15 minutes. It is streamlined so you mostly click on the relevant boxes to indicate your response(s) to each question. There are also open-ended boxes at the end of a few questions, where you can choose to include more information if you wish. **Since the survey is anonymous, completing and submitting the survey is taken as consent.**

Who is driving the study?

The study is commissioned and funded by the University of Auckland, with additional funding support from the Building Research Association of New Zealand (BRANZ) and the Resilient Organisations Research Programmes.

Where will the results be disseminated?

Research reports and publications will be circulated to all participants and be publically available on the project website (www.recres.org.nz). The baseline research report will be available in February 2012.

How would the confidentiality be guaranteed?

The survey is anonymous. When the participant responds to the survey, the online system will automatically assign a number to this survey. This coding scheme is only used for data analysis without identifying specific respondent. At the end of the survey, a box is provided for you to provide your details if you wish to participate in the interviews. Your details will be kept confidentially and your IP address will not be tracked.

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APPROVED BY THE UNIVERSITY OF AUCKLAND HUMAN PARTICIPANTS ETHICS
COMMITTEE ON 19 / 10 / 2011 FOR 3 YEARS REFERENCE NUMBER 7520