University Impacts
Response and Recovery Issues

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Source: UC Web
Fred Turner Photo
Lincoln University
Response and Recovery

Fred Turner Photo
FRESH SAFE WATER
USED HERE
WATER MAINS DISCONNECTED • WATER TRUCKED IN FROM OUTSIDE WAIMAKARIRI DISTRICT

$3 Big Mac
$1.50 Cheeseburger

5PM - 5AM 7 DAYS
KAIAPOI ONLY

Lucy Arendt Photo
Key Findings in Christchurch, NZ

- Unprecedented residential and lifeline damage from liquefaction and lateral spreading
- Significant URM damage for moderate ground shaking
- Untallied nonstructural and contents damage could impact recovery costs and insurance claims
Lessons for California and the US

- Moderate earthquakes can cause extensive residential damage
  - Who will pay for the repairs in the US?

- Moderate earthquakes can cause extensive URM damage
  - How does a downtown recover?
  - How does a city decide what to save and what to finance?

- Nonstructural damage is costly and affects business recovery