

Wellington Lifelines – impacts and status

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- Roads – no major outages (but tsunami effect on roads and buses)
- Rail – closed for inspection (effectively for one day)
- Airport – no major outage
- Port – damage incurred
- Water:
 - seven watermains breaks (isolated by 5am)
 - Power outage at Waterloo aquifer field (standby generators operated)
- Telecommunications – no major outages, but congestion
- Gas – no major outages

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Electricity:

- Wellington Electricity has assets located in, under and around buildings throughout the Wellington region. Access to these assets is often obscure and not easily visible.
- We understand that in the period immediately following earthquake information, regarding the structural integrity of buildings will be unknown. However, it is crucial that we are kept informed as buildings are checked and cordoned.
- After a major event such as an earthquake power will be essential to maintaining life in Wellington.
- Building information is crucial to the wellbeing of Wellington Electricity field staff and will also aid in the restoration of power following a major event.
- Following the Kaikoura earthquake the best source of information was news websites i.e. Stuff. It was difficult to locate a single source of truth. Is it possible for building information to be passed from engineers to a single source (such as lifelines/CEDM) that can then be distributed to utilities as required?