Reducing Risk and Building Resilience in BC's Existing Building Stock is Big Business:

Exploring Opportunities for Synergistic Retrofits





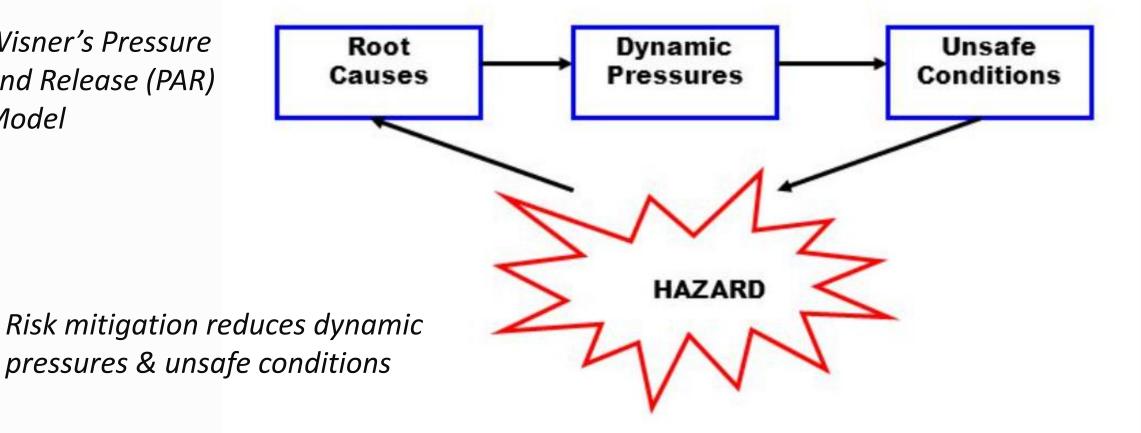






Why is building resilience so important?

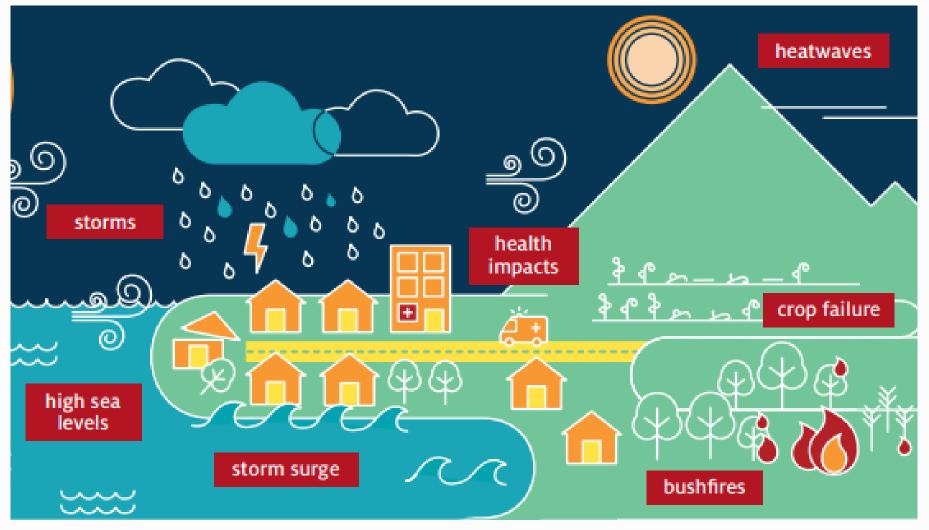
Wisner's Pressure and Release (PAR) Model











Source: Australia's Coast Adapt









Understanding Disaster Risk

Vulnerabilities (exposure)

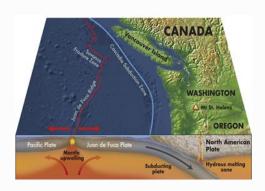


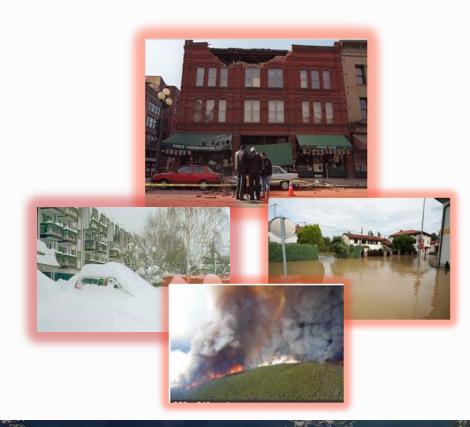








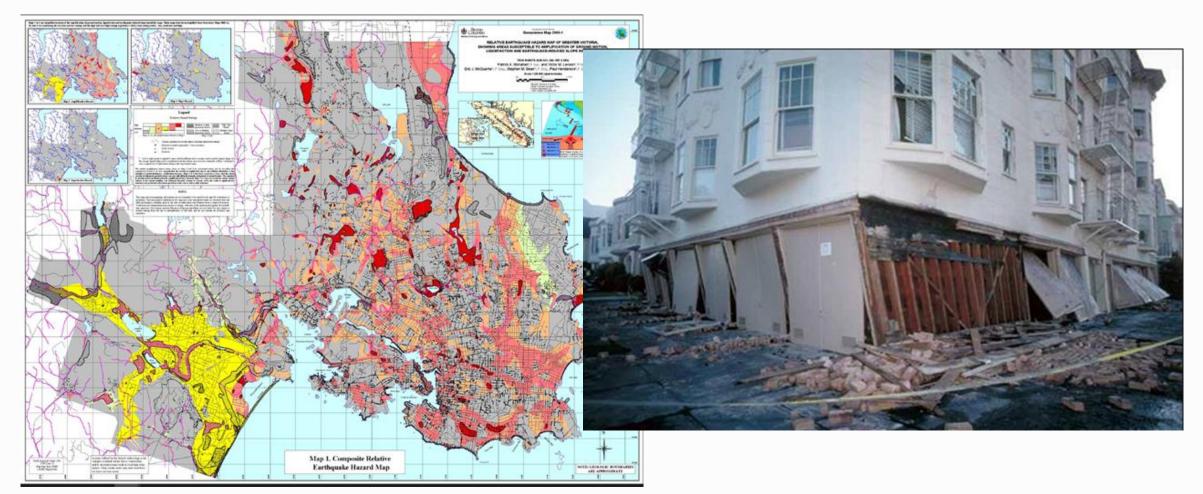




Susceptibility to harm and lack of capacity to cope and adapt







Liquefaction Map for Greater Victoria











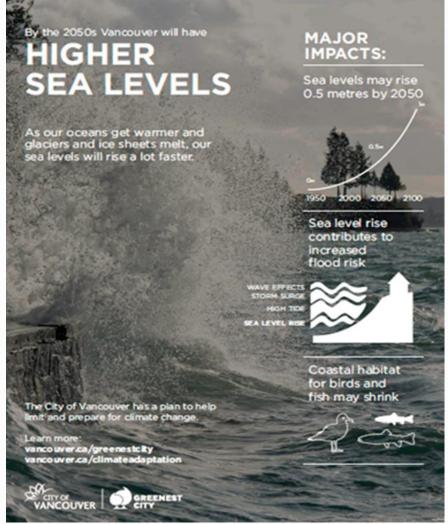




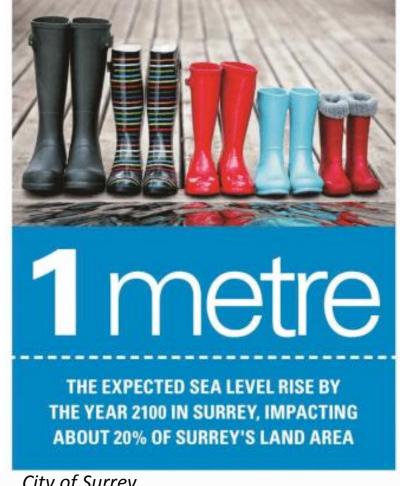


BRITISH

Reducing Risk and Building Resilience in BC's Existing Building Stock



City of Vancouver

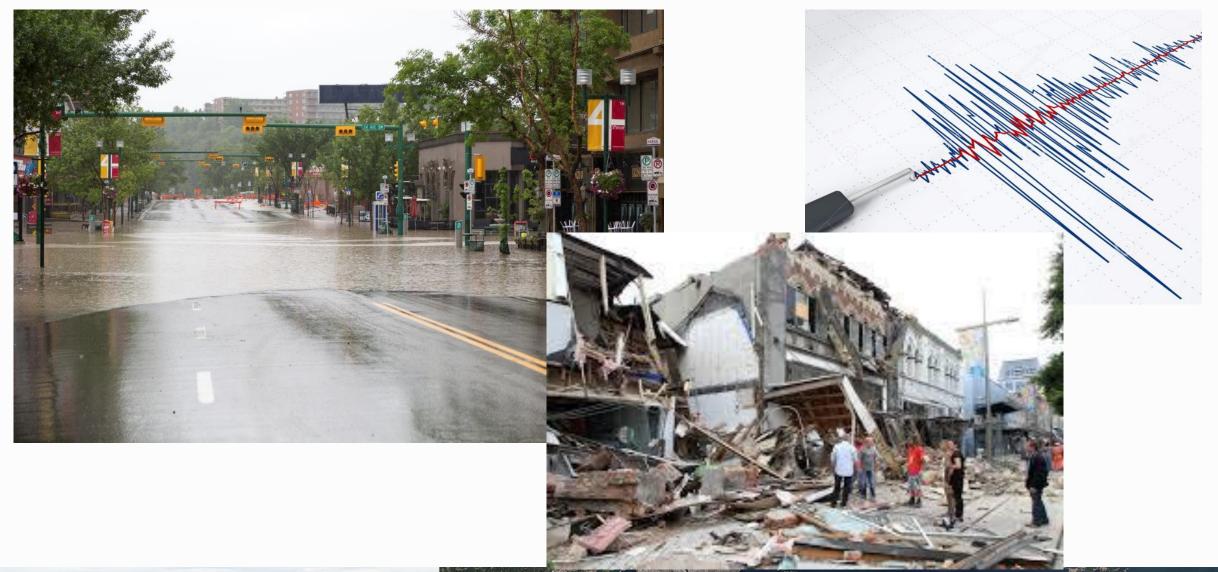


City of Surrey



BRITISH COLUMBIA

Reducing Risk and Building Resilience in BC's Existing Building Stock



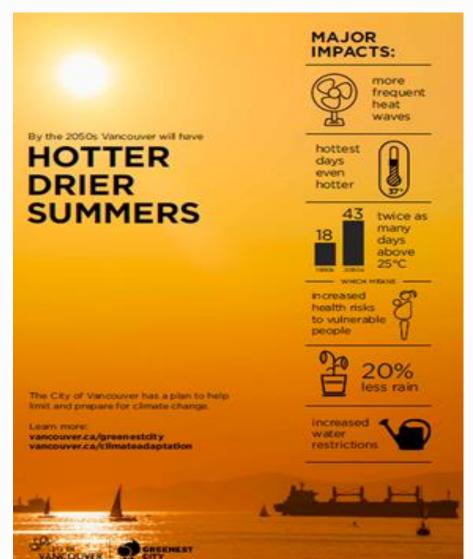


April 16-17th, 2018





Reducing Risk and Building Resilience in BC's Existing Building Stock











Christchurch New Zealand Earthquake







April 16-17th, 2018

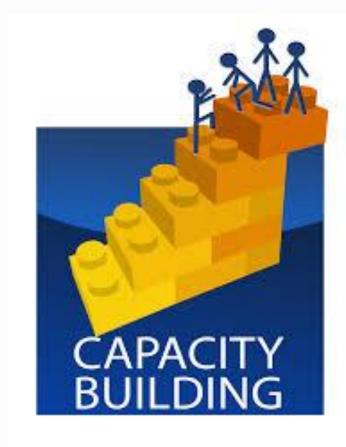




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CITIZEN ED









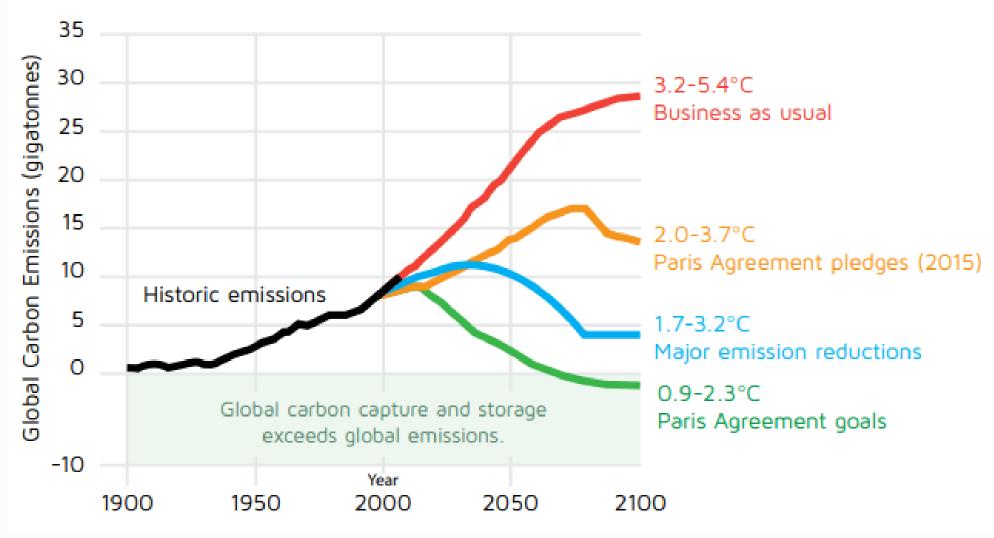




British Columbia Columbia COLUMBIA

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Four global emission scenarios to 2100

















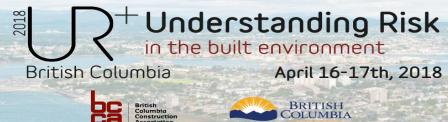


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