Planning for increasing uncertainty

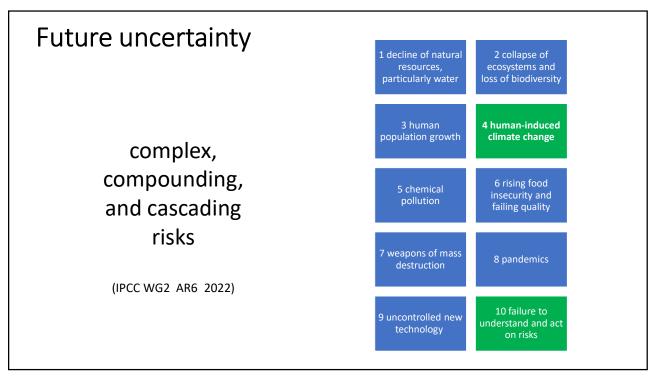
lan McNicol Cities Research Institute



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Acknowledgement of country

We acknowledge and pay our respect to the Bundjalung traditional custodians of these lands and waters of NSW, and all Aboriginal Elders, past, present and emerging. 'If you take care of country, country will take care of you.'





local challenge

Understand effects on communities

Prepare and adapt to minimise current and future effects

preparing

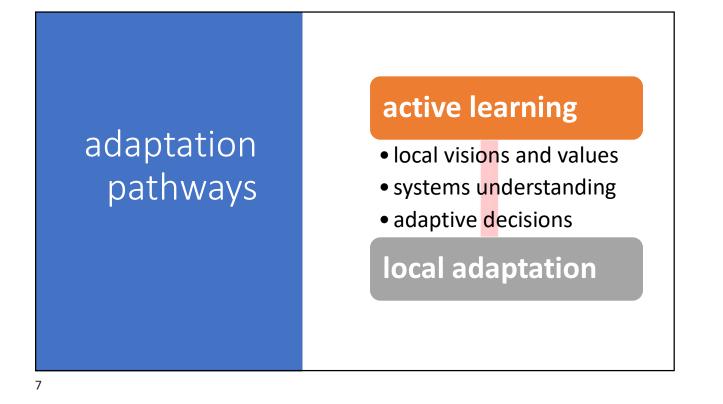
NSW Government

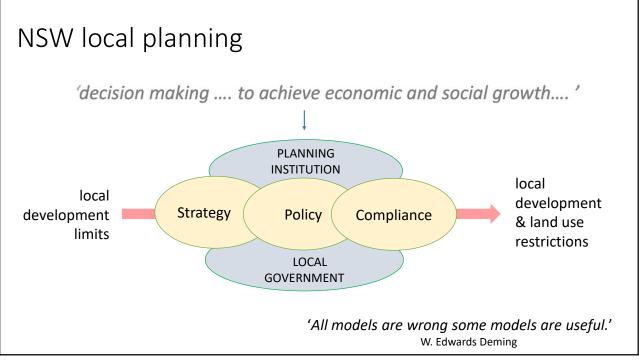
adaptation across government and regulatory frameworks

Local Government

'....needs of local and regional communities, communicate and respond....'

Science adaptation pathways - long term foresight





adaptive planning

- •Local impacts understood
- •Plausible local futures
- •Enable local preparations

local preparations

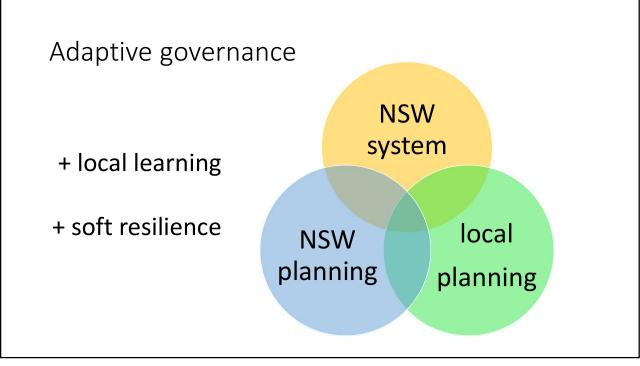
engineering or hard resilience keeping human systems as they are (resistance)

ecological resilience -

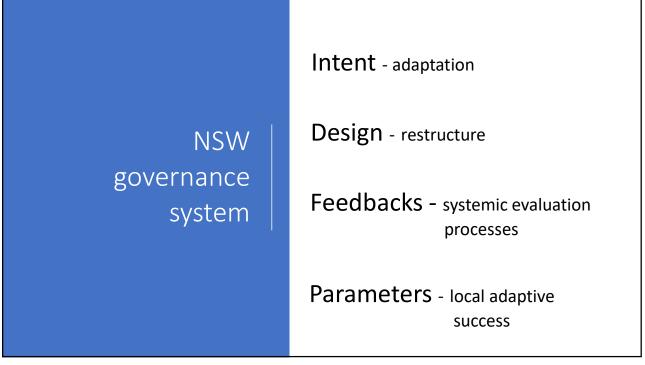
protecting natural systems (assistance)

evolutionary or soft resilience -

anticipating future disturbances and adjusting human systems (persistence)









Like to help our research?

Professional and community inputs sought

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