

Risk and resilience in practice

- MfE – Working Group, stocktake and options report (2017/18)
- Nat CC risk assessment, as well as local CCRA (eg Auckland)
- LGNZ Sea Level Rise Exposure Survey
- BOP RC – RPS, and Outage Guidance
- NSC: Impacts of CC on wastewater and stormwater, upcoming Drought research
- Resilience frameworks such as UNISDR ‘10 Essentials of Resilience’
- Infrastructure risk assessments (hazard, vulnerability, criticality) – TGA, QLDC
- Linkage of loss modelling into outage and recovery planning, into asset management
- Other: Metadata stds, Rainfall and Runoff, Groundwater data



The poster is for a 1-day Resilience Workshop for Tasman District Council on 11 September 2018. It features logos for UNISDR (United Nations Office for Disaster Risk Reduction), I.C.L.E.I. (Local Governments for Sustainability), and Tasman District Council. The text describes the workshop's focus on the UNISDR 'Making Cities Resilient' campaign and the '10 Essentials of Resilience'. It provides details on the date, location (Council Chambers), time (8.30am for a 9.00am start), and catering (lunch provided). A contact box for questions and RSVP is also included.

UNISDR
United Nations Office for Disaster Risk Reduction

I.C.L.E.I.
Local Governments for Sustainability

tasman
district council

You're invited to a 1 day Resilience Workshop for Tasman District Council on 11 September 2018

This workshop will be based around the UNISDR 'Making Cities Resilient' campaign and the 10 Essentials of Resilience for towns and cities. The purpose of the workshop will be to better understand risk and resilience issues for the District and agree priority areas for future work.

The workshop will involve staff from across Council, and will include an address from ICLEI and UN staff.

Date: 11 September 2018
Location: Council Chambers
Time: 8.30am for a 9.00am start
Catering: Lunch provided

Questions and RSVP to
helen.lane@tasman.govt.nz
by 2 September 2018

10 Essentials

- 
1. ORGANISE FOR DISASTER RESILIENCE

- 
2. IDENTIFY, UNDERSTAND AND USE CURRENT AND FUTURE RISK SCENARIOS

- 
3. STRENGTHEN FINANCIAL CAPABILITY FOR RESILIENCE

- 
4. PURSUE RESILIENT URBAN DEVELOPMENT AND DESIGN

- 
5. SAFEGUARD NATURAL BUFFERS TO ENHANCE THE PROTECTIVE FUNCTIONS OFFERED BY NATURAL CAPITAL

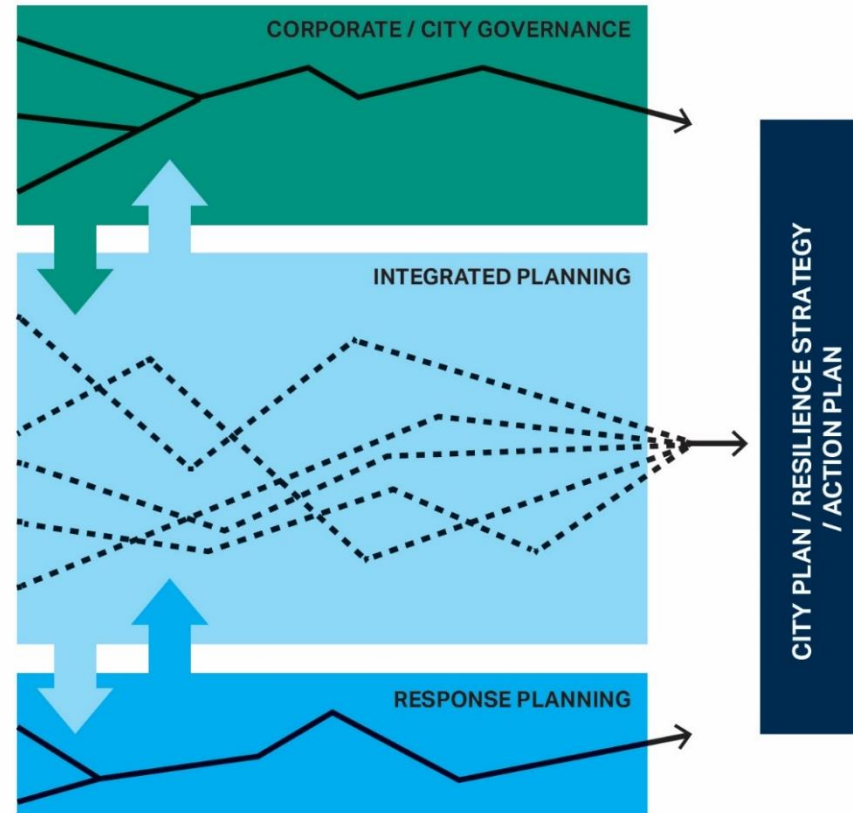
- 
6. STRENGTHEN INSTITUTIONAL CAPACITY FOR RESILIENCE

- 
7. UNDERSTAND AND STRENGTHEN SOCIETAL CAPACITY FOR RESILIENCE

- 
8. INCREASE INFRASTRUCTURE RESILIENCE

- 
9. ENSURE EFFECTIVE DISASTER RESPONSE

- 
10. EXPEDITE RECOVERY AND BUILD BACK BETTER



CCATWG Recommendations

- Action 1: Develop and regularly update a national adaptation action plan
- Action 4: Develop a national *methodology* and regularly undertake a national climate risk assessment
- Action 7: Review existing legislation and policy to integrate and align climate change adaptation considerations: (eg. LGA, RMA S106, NZCPS, Building Code, NPS')
- Action 12-14: Build capability and capacity in climate change adaptation across sectors – including for risk management

Adapting to Climate Change in New Zealand



Recommendations from the Climate Change
Adaptation Technical Working Group

A focus on improving:

- Understanding of exposure and risk
- Working across disciplines – CCA, DRR, AM, Insurance, Policy etc
- Consistency of approaches - eg risk and vulnerability (eg via the NCCRA)
- Consistency of terminology and data

