

STRATEGIC PRIORITIES PROGRESS REPORT: **INFORMED AND PROACTIVE APPROACH TO NATURAL HAZARD RISKS**

PRIORITY ACTIONS FROM THE STRATEGIC PRIORITY ACTION PLAN

(This action plan was developed using the Sendai framework for disaster risk reduction)

- Understand risk
- Strengthen risk governance
- Invest in stress and disaster reduction for resilience
- Enhance disaster preparedness for effective response and to build back better in recovery, rehabilitation and reconstruction

KEY ACHIEVEMENTS TO DATE

- ✓ Joined Global Covenant of Mayors for Climate and Energy in December 2017
- ✓ Global Covenant commitment to develop a Climate Adaptation Plan by March 2019
- ✓ Living with water programme: Coastal Hazards Assessment released November 2017
- ✓ CDEM: Delivered the 2017-18 programme for plans, procedures and community resilience
- ✓ Worked with EQC and ECan to enable our Council to inherit and continue to monitor and maintain a Shallow Groundwater Monitoring Network from EQC



ANY DECISIONS, OPPORTUNITIES OR RISKS TO FLAG

DECISION

- A key decision later this financial year will be Council consideration of the Southshore and South New Brighton Regeneration Strategy to be recommended by Regenerate Christchurch at the completion of the community engagement process

OPPORTUNITY

- The Resilience Expo held on 22 August showcased Council work to build resilience, connect with communities and better understand what builds a resilient city.

RISK

- Effective connections and alignment between the complex projects which make up the natural hazards work programme are critical to the overall success of the programme – so decisions on scheduling and resourcing for any one project can impact the whole programme

KEY MILESTONES THIS YEAR 2018/19

- Regional Risk Reduction group work programme agreed and in delivery with strong leadership from our Council as well as Environment Canterbury
- Develop a climate adaptation plan under Global Covenant of Mayors (March 2019)
- Adoption of Southshore and South New Brighton Regeneration Strategy
- Land Drainage Recovery Programme: delivering findings of Stage 2 Gap filling studies
- CDEM: Continue delivery of overall programme for community resilience planning, EOC training and exercises and CDEM plans and procedures
- Rationalise the Shallow Groundwater Monitoring Network, investigate potential use of other measurements such as pH and work with Smart Cities regarding potential telemeters across the network
- District Plan: Monitor effectiveness and efficiency of natural hazard rules to reduce risk and manage development
- Asset Management international conference paper to be delivered: How to plan for an earthquake event: Essential data collection approaches for underground infrastructure condition assessment



THE 2 KEY INDICATORS WE ARE TRACKING ccc.govt.nz/the-council/how-the-council-works/20182028-vision/strategic-priorities/natural-hazard-risks/

Risk assessment of Council infrastructure

No information collected for this indicator yet



Residents level of preparedness for emergencies

Eighty seven percent of Christchurch residents have enough food for three days, 74 percent have secured heavy household items that might fall, and 70 percent have three days of water at their homes in case of an emergency (2018).



Just over half of residents have an up to date emergency plan.

