Resilient Washington State Sub Cabinet July 6 2017

Resilient Washington State

A Framework for Minimizing Loss and Improving Statewide Recovery after an Earthquake November 2012





oublished as Information Circular 114 by the Division of Geology and Earth Resources, Washington State Department of Nature



Resilient Washington State

- Purpose & Timeframe:
 - Provide a framework for improving Washington's resilience.
 - Report Completed in 2012
 - Goal of making the state resilient <u>over the next 50</u>
 <u>years.</u>
- Governor Directive 16-19, November 2016

Resilience Recommendations:

- 1. Make schools resilient: structurally, socially, and educationally.
- 2. Require that utility providers identify the vulnerabilities in their systems and mitigate the deficiencies.
- 3. Improve the resilience of buildings in areas of high seismic hazard to improve life safety and increase the number of people who will be able to shelter in place.
- 4. Assess the permitting requirements that relate to
 environmental protection and mitigation to determine
 how best to make environmental planning mesh with
 seismic mitigation and recovery planning.
- 5. Strengthen business continuity planning efforts.



Ten Resilience Recommendations:

- 6. Strengthen regional transportation networks.
- 7. Make hospitals resilient—structurally and functionally.
- Identify and map in greater detail sources of seismicity and geologically hazardous areas and develop plans for mitigation of identified hazards.
- 9. Improve life safety in coastal communities at risk of local tsunamis.
- 10. Implement resilience principles through formalized accountability. (Communications Plan)



Directive Additions:

- 1. Plan for the distribution of bulk fuel through the use of master contracts in order to support relief efforts, restore essential services, and reestablish commerce.
- 2. Utilize the Cascadia Rising Exercise after-action report to develop a Mass Care Operational Coordination Plan Annex to address collaboration among response agencies and organizations to be housed under Emergency Support Function 6.



Report to the Governor by August 30,2017

- What has been done
- What is currently being done
- What needs to be done
- Funding shortfalls
- Shovel ready projects