30 January 2020

Senator Chuck Riley
Oregon State Legislature
900 Court St. NE, S-303, Salem, Oregon 97301
Sent via email to: sggep.exhibits@oregonlegislature.gov

Dear Senator Riley and the Emergency Preparedness Committee:

In a disaster, you count on your neighbours; whether you're facing a forest fire or an earthquake, your neighbours are the backbone of your resilient community.

Ocean Networks Canada (ONC), an initiative of the University of Victoria, is a not-for profit society and one of Canada's major federal science programs that enhances life on Earth by providing knowledge and leadership that deliver solutions for science, society, and industry. ONC brings real-time ocean monitoring and data management towards leading-edge science and technology solutions, all of which contribute to the resilience of both the U.S. and Canada's coastlines and ocean. For this reason, ONC developed an earthquake early warning system (EEWS) monitoring the Cascadia Subduction Zone that, once operational, will provide alerts to west coast communities in the event of an earthquake.

Along with many valued relationships with US scientific partners, ONC is also an affiliate member of the US ShakeAlert Joint Committee for Communication, Education and Outreach. Through the efforts of Federal, State/Provincial and academic partners in both countries, we are operationalizing an integrated earthquake early warning system that will help protect people and infrastructure on both sides of the Canada/US border.

ONC urges the Emergency Preparedness Committee to enhance the resiliency of our coastline by supporting the investment in ShakeAlert earthquake early warning which will allow for real-time communication to communities at risk. Your initiative will be advancing disaster response and mitigation as well as contributing to our collective west coast resilience.

Sincerely,

Kate Moran, PhD President and CEO



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