


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SENATE

P.S. Res. No. **333**

RECEIVED BY: 

Introduced by

Senator LOREN LEGARDA

RESOLUTION DIRECTING THE NATIONAL GOVERNMENT TO CONDUCT AN EARTHQUAKE RISK AUDIT OVER ALL GOVERNMENT INFRASTRUCTURE PROJECTS AND BUILDINGS, AND MANDATE THEIR RETROFITTING TO ENSURE COMPLIANCE WITH THE REVISED NATIONAL BUILDING CODE

WHEREAS, the Philippines falls within the "Pacific Ring of Fire", a group of countries and islands in the Pacific which have been identified to be highly prone to natural calamities such as earthquakes, tsunamis and volcanic eruptions;

WHEREAS, the revised National Building Code of the Philippines and its Implementing Rules and Regulations provide a framework of minimum standards and requirements to regulate and control the location, site, design, quality of materials, construction, use, occupancy and maintenance of all buildings and structures;

WHEREAS, pursuant to the revised National Building Code IRR, which became effective in 2004, all structures and buildings in compliance with its requirements must be able to withstand a magnitude 8 temblor on the Richter Scale;

WHEREAS, the recent devastation that befell Cebu and Bohol when a 7.2 magnitude earthquake struck the region shows the urgent need to conduct a review of the structural integrity of all building structures and to retrofit them to meet the standards under the Building Code;

WHEREAS, the recent Greater Metro Manila Area Risk Analysis Project conducted by the Philippine Institute of Volcanology and Seismology and the Australian Agency for International Development along with other government agencies revealed that a magnitude 7.2 earthquake along the West Valley Fault could kill 37,054 persons and cause P2.4 trillion in total property damages;

WHEREAS, the National Government should take the lead in promoting the structural soundness and resilience of buildings and structures, in order to minimize, if not prevent, damage to persons and property in the event of a strong earthquake;

NOW, THEREFORE, BE IT RESOLVED, as it hereby resolved, to direct the National Government to conduct an earthquake risk audit over all government infrastructure projects and buildings, and to mandate their retrofitting to ensure compliance with the standards set forth by the Revised National Building Code.

Adopted,


LOREN LEGARDA
Senator