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SENATE CONCURRENT RESOLUTION

REQUESTING THE STATE TO MODERNIZE ITS DISASTER PREPAREDNESS PLANS.

WHEREAS, Hawaii faces increased risks from natural and manmade disasters mainly because of environmental climate changes and geopolitical conflicts; and

WHEREAS, Hawaii's prime location in the middle of the Pacific Ocean and its abundance of military commands, including the United States Pacific Command, which is responsible for military operations in an area covering more than half of the earth's surface, makes the State a strategic target; and

WHEREAS, nuclear arms experts recently said that North Korea already has, or may soon have, the ability to target Hawaii with a nuclear-tipped intercontinental ballistic missile with possibly the same destructive force as the 15-kiloton and 20-kiloton bombs dropped on Hiroshima and Nagasaki, respectively, according to a Honolulu Star-Advertiser article; and

WHEREAS, the Legislature finds that airborne electromagnetic pulses radiating from a nuclear disaster may have a radius of approximately 1,500 miles and could adversely affect the operation of electronic devices statewide, rendering many of these devices unusable; and

WHEREAS, President Donald Trump has warned that the United States may take unilateral action against North Korea unless China does more to help the United States rein in North Korea's nuclear program; and

WHEREAS, under the current state of geopolitical tensions affecting the United States, it is in the best interest of Hawaii to prepare for a nuclear disaster by updating its fallout

shelter plans, including identifying useable fallout shelters and upgrading outdated fallout shelters; and

WHEREAS, the Legislature finds that in 1981, Oahu had hundreds of fallout shelters with many stocked with medical kits, food, and sanitary kits, but eventually funding stopped, stocks were discarded, and existing fallout shelter markings became outdated and no longer applicable; and

 WHEREAS, in addition, if a natural or man-made disaster were to strike Hawaii's cargo shipping harbors, the State would suffer great hardship since most of the State's food and other supplies arrive by ship; and

 WHEREAS, on Oahu, an emergency backup container lay down area should be available in case Pearl Harbor Naval Shipyard, Kalaeloa Barbers Point Harbor, or any other major harbor capable of handling shipped cargo is severely damaged and unusable; and

WHEREAS, the proposed redevelopment of Aloha Stadium in Halawa provides a good opportunity to build a reinforced stadium parking lot that may serve as the emergency backup container lay down area that is centrally located, accessible by tractor trailers, equipped with additional power generators, and capable of holding shipping containers, withstanding heavy machinery, and accommodating harbor employees; and

WHEREAS, it is also important for the State to identify an alternate long-term port that may be on a neighbor island to be used as an emergency backup port if a natural or man-made disaster impacts major harbors; and

WHEREAS, an effective and modernized disaster preparedness plan should have input from various stakeholders, including those from the government, emergency and civil defense agencies, maritime and shipping industry, and other relevant personnel; and

WHEREAS, preparing for natural and man-made disasters is important to the State and taking early precautions can save lives and protect property; now, therefore,

 BE IT RESOLVED by the Senate of the Twenty-ninth Legislature of the State of Hawaii, Regular Session of 2017, the House of Representatives concurring, that the Department of Defense, with assistance from relevant stakeholders, is requested to modernize its disaster preparedness plans; and

BE IT FURTHER RESOLVED that the State is requested to update its fallout shelter plans in case of a nuclear disaster by:

- (1) Identifying the locations of usable fallout shelters;
- (2) Upgrading outdated fallout shelters; and
- (3) Updating fallout signage and markings, restocking fallout shelter provisions, and conducting public awareness campaigns to ready the public for a nuclear disaster; and

BE IT FURTHER RESOLVED that the State is requested to include in its proposed Aloha Stadium redevelopment plans a reinforced stadium parking lot that may serve as an emergency backup container lay down area that is accessible by tractor trailers, equipped with additional power generators to power refrigerated shipping containers and emergency equipment, and capable of holding shipping containers, withstanding heavy machinery, and accommodating harbor employees; and

BE IT FURTHER RESOLVED that the State is requested to identify an alternate long-term port that may be on a neighbor island to be used as an emergency backup port if a natural or man-made disaster impacts major harbors; and

BE IT FURTHER RESOLVED that the Department of Defense, with assistance from relevant stakeholders, is requested to report its findings and recommendations on modernizing the State's disaster preparedness plan, including any proposed legislation, to the Legislature no later than twenty days prior to the convening of the Regular Session of 2018; and

BE IT FURTHER RESOLVED that certified copies of this Concurrent Resolution be transmitted to the United States

- 1 Secretary of Homeland Security, Commander of the United States
- 2 Pacific Command, Commandant of the United States Coast Guard,
- 3 Acting National Oceanic and Atmospheric Administration
- 4 Administrator, Governor, Adjutant General, Hawaii Fusion Center
- 5 Coordinator, Hawaii Emergency Management Agency administrator
- 6 and Executive Officer, Director of Transportation, the mayors of
- 7 each of the counties, President of the International Longshore
- 8 and Warehouse Union, and Chairperson of the Stadium Authority.