

MAR 14 2007

SENATE CONCURRENT RESOLUTION

REQUESTING THE DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES IN COORDINATION WITH THE STATE DEPARTMENT OF DEFENSE CIVIL DEFENSE DIVISION TO ADOPT RULES TO PROVIDE FOR A TSUNAMI INUNDATION ZONE BUILDING CODE AND FURTHER REQUESTING THE GOVERNOR AND STATE AGENCIES TO PROVIDE FOR A SETBACK OF 500 FEET FROM THE EDGE OF A TSUNAMI INUNDATION ZONE IN THE CONSTRUCTION OF ANY NON-MARITIME RELATED PUBLIC STRUCTURES AND STRUCTURES THAT CONTAIN HAZARDOUS SUBSTANCES.

1 WHEREAS, Hawaii, as an island state, faces unique problems
2 in dealing with natural disasters; and
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4 WHEREAS, Hawaii's densely populated and developed
5 coastlines are at significant risk of inundation from a tsunami;
6 and
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8 WHEREAS, to improve the State's disaster readiness, protect
9 the safety of its citizens, and mitigate the potential damage
10 caused by natural disasters, the government should take a multi-
11 pronged approach to prepare for and respond to disasters; and
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13 WHEREAS a tsunami inundation zone is an area of expected
14 tsunami inundation, based on scientific evidence that may
15 include geologic field data and tsunami modeling; and
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17 WHEREAS, in early 2004, the State Civil Defense initiated
18 multi-year contracts with the University of Hawaii and the
19 Department of Land and Natural Resources to update tsunami
20 evacuation maps using the latest two dimensional tsunami
21 inundation modeling technology, targeting complex coastlines,
22 bays, harbors, and marinas; and
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24 WHEREAS, there exists an immediate need to complete
25 updating of tsunami inundation maps to take into account
26 development that has taken place during the past several years



1 to include provisions for evacuation to high-rise buildings as
2 well as overland evacuation routes; and
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4 WHEREAS, the State should consider evacuation provisions
5 when constructing, renting, leasing or purchasing buildings or
6 facilities; and
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8 WHEREAS, buildings and persons located within a tsunami
9 inundation zone are at an increased risk of damage and injury
10 from a tsunami; and
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12 WHEREAS, state-owned buildings, particularly those
13 facilities with critical functions, should not be situated
14 within tsunami inundation zones if such localities are
15 avoidable; and
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17 WHEREAS, certain structures are vulnerable to tsunamis,
18 including public facilities such as: hospitals and other medical
19 facilities; fire and police stations; emergency response vehicle
20 garages; school, college, university buildings; jail and
21 detention facilities; and non-public facilities such as:
22 commercial, office, and industrial buildings that contain
23 hazardous materials; now, therefore,
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25 BE IT RESOLVED by the Senate of the Twenty-fourth
26 Legislature of the State of Hawaii, Regular Session of 2007, the
27 House of Representatives concurring, that the Department of
28 Accounting and General Services in coordination with the State
29 Department of Defense Civil Defense Division are requested to
30 adopt rules pursuant to chapter 91 to provide a building code
31 for state-owned buildings, including but not limited to, non-
32 maritime related public and non-public buildings and facilities
33 in tsunami inundation zones; and
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35 BE IT FURTHER RESOLVED that the administration and all
36 state agencies are requested not to construct or locate non-
37 maritime related public buildings and facilities containing
38 hazardous materials on state lands within 500 feet of the edge
39 of a tsunami inundation zone; and
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41 BE IT FURTHER RESOLVED that certified copies of this
42 Concurrent Resolution be transmitted to the Office of the
43 Governor, the Department of Accounting and General Services, and
44 the State Department of Defense Civil Defense Division.



S.C.R. NO. 163

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OFFERED BY:

Gyle L.
James H. Stone

