# STATE OF HAWAII DEPARTMENT OF DEFENSE HAWAII EMERGENCY MANAGEMENT AGENCY



## TESTIMONY ON HOUSE BILL 2452, RELATING TO EMERGENCY MANAGEMENT

Before the House Committees on **PUBLIC SAFETY** 

and VETERANS, MILITARY, AND INTERNATIONAL AFFAIRS AND CULTURE AND THE ARTS

by

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Interim Administrator, Hawaii Emergency Management Agency (HI-EMA)

Aloha Chairs Takayama and Lopresti, Vice-Chairs Gates and Fukumoto, and Members of the Committees.

HB 2452 requires the design of all state buildings constructed on or after July 1, to include a shelter room or area that can protect individuals against hurricanes or nuclear fallout.

The Hawaii Emergency Management Agency (HI-EMA) *supports the intent* of HB 2452 and offers the following comments:

- There are specific criteria for the designation of hurricane shelters but none current for nuclear fallout shelters. The general guideline for fallout protection is time, distance and barrier thickness and composition.
- HI-EMA recommends that HB 2452 focus on FEMA safe room criteria contained in FEMA P-320 Taking Shelter from the Storm: Building a Safe Room for Your Home or Small Business as this would also cover the general guidelines for fallout shelters. It should be noted that fallout shelters and hurricane shelters are not blast shelters.
- HI-EMA supports the intent of HB 2452 as long as it does not replace the Governor's priorities as requested in his executive budget.

Thank you for the opportunity to provide this testimony in support of the intent of HB 2452.

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RODERICK K. BECKER

AUDREY HIDANO

## STATE OF HAWAII DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES

P.O. BOX 119, HONOLULU, HAWAII 96810-0119

TESTIMONY OF
RODERICK K. BECKER, COMPTROLLER
DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES
TO THE
HOUSE COMMITTEES ON
PUBLIC SAFETY
AND

VETERANS, MILITARY, & INTERNATIONAL AFFAIRS, & CULTURE AND THE ARTS
ON
THURSDAY, FERRILARY 8, 2018

THURSDAY, FEBRUARY 8, 2018 9:05 A.M. CONFERENCE ROOM 312

H.B. 2452

### RELATING TO PUBLIC SAFETY.

Chair Takayama, Chair LoPresti, Vice Chair Asuega Gates, Vice Chair Fukumoto and members of the Committees, thank you for the opportunity to testify on H.B. 2452.

The Department of Accounting and General Services (DAGS) appreciate the the intent of the bill but we have concerns regarding this measure and offers the following comments for the committees' consideration. These concerns are as follows:

- There are no existing standards for designing buildings/structures to protect against nuclear fallout. DAGS requests that the State Building Code Council be consulted on this matter.
- There are no established parameters or standards that considers the increase in the cost of construction that can be reasonably funded to cover all state buildings within a fiscally prudent timeframe. Another key standard in which costs must also be considered include plans for provisioning in advance such shelters with food, water,

medical and other necessary supplies. In the event of a nuclear fallout, shelters may need to sustain survivors for a prolonged period of time and there would be little to no advance notice to provide or stock for such supplies.

- The bill does not address the scope in terms of buildings constructed after enactment of this bill into law. DAGS notes that construction is defined in Chapter 103D of the Hawaii Revised Statutes (HRS) to include as examples altering, repairing, improving and performing routine maintenance and repairs.
- The requirements of this bill should be coordinated with other departments and agencies who are responsible for the health and safety of the public to ensure that their needs and relevant knowledge, along with communities' needs are considered in the development of any codes to specifically address the effects from a nuclear fallout.

Thank you for the opportunity to provide comments on this measure.

HB-2452 Submitted on: 2/7/2018 8:49:20 AM

Testimony for PBS on 2/8/2018 9:05:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Melodie Aduja	OCC Legislative Priorities	Support	No

Comments:

<u>HB-2452</u> Submitted on: 2/7/2018 3:59:44 PM

Testimony for PBS on 2/8/2018 9:05:00 AM



Submitted By	Organization	Position	Present at Hearing
De MONT R. D. CONNER	Ho'omanapono Political Action Committee (HPAC)	Support	Yes

Comments:



<u>HB-2452</u> Submitted on: 2/7/2018 4:01:33 PM

Testimony for PBS on 2/8/2018 9:05:00 AM



Submitted By	Organization	Testifier Position	Present at Hearing
Rachel L. Kailianu	Ho`omana Pono, LLC	Support	Yes

Comments:

## HB-2452

Submitted on: 2/5/2018 3:47:38 PM

Testimony for PBS on 2/8/2018 9:05:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
cheryl		Comments	No

## Comments:

On this same thought, do we know the condition of current fall out, nuclear safe areas already in the islands? I walk by a fall out shelter sign at Alakea and Beretania all the time and wonder is it really? Would it be a good place to go? Important to know all of our options.