



OFFICE OF PLANNING STATE OF HAWAII

DAVID Y. IGE
GOVERNOR

DIRECTOR
OFFICE OF PLANNING

235 South Beretania Street, 6th Floor, Honolulu, Hawaii 96813
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804

Telephone: (808) 587-2846
Fax: (808) 587-2824
Web: <http://planning.hawaii.gov/>

Statement of
LEO R. ASUNCION
Planning Program Administrator, Office of Planning
before the
SENATE COMMITTEE ON WAYS AND MEANS

Thursday, April 4, 2019
1:40 PM
State Capitol, Conference Room 211

in consideration of
HB 765, HD1, SD2
RELATING TO COASTAL PLANNING.

Chair Dela Cruz, Vice Chair Keith-Agaran, and Members of the Senate Committee on Ways and Means.

The Office of Planning (OP) offers the following comments on HB 765, HD1, SD2 (PROPOSED).

Part I

OP supports Part I of the measure amending HRS Chapter 226 to add a new section “§226- Sea level rise; plans.”

Part II

OP does not have the staffing nor the expertise to support the “facilitation of communications related to environmental protection, clean waters, and ecosystem preservation of the Ala Wai watershed and surrounding areas”. OP suggests that it may be more appropriate for the implementing agency, that has communications or public relations capacity, to conduct the activities as required in this Part.

Thank you for the opportunity to testify in this matter.

DAVID Y. IGE
GOVERNOR OF HAWAII



**STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES**

POST OFFICE BOX 621
HONOLULU, HAWAII 96809

SUZANNE D. CASE
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT

ROBERT K. MASUDA
FIRST DEPUTY

M. KALEO MANUEL
DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
BUREAU OF CONVEYANCES
COMMISSION ON WATER RESOURCE MANAGEMENT
CONSERVATION AND COASTAL LANDS
CONSERVATION AND RESOURCES ENFORCEMENT
ENGINEERING
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
KAHOOLAWE ISLAND RESERVE COMMISSION
LAND
STATE PARKS

**Testimony of
SUZANNE D. CASE
Chairperson**

**Before the Senate Committee on
WAYS AND MEANS**

**Thursday, April 4, 2019
1:40pm
State Capitol, Conference Room 211**

**In consideration of
HOUSE BILL 765, HOUSE DRAFT 1, SENATE DRAFT 1,
PROPOSED SENATE DRAFT 2
RELATING TO COASTAL PLANNING**

House Bill 765, House Draft 1, Senate Draft 1, Proposed Senate Draft 2 proposes to: 1) require incorporation of sea level rise projections in all new plans and updates to existing state plans generated under the Hawaii State Planning Act; and 2) appropriate funds to the Office of Planning for facilitation of communications related to environmental protection, clean waters, and ecosystem preservation of the Ala Wai watershed and surrounding areas. **The Department of Land and Natural Resources supports the provision in PART I of this measure relating to sea level rise adaptation and defers to the Office of Planning for appropriate comments on PART II of this measure with regard to funding communications for Ala Wai watershed protection.**



SIERRA CLUB OF HAWAII^{ʻI}

MĀLAMA I KA HONUA. *Cherish the Earth.*

SENATE COMMITTEE ON WAYS AND MEANS

April 4, 2019 1:40 PM Room 211

In **SUPPORT** of **HB 765 HD1 SD1**: Relating to Coastal Planning

Aloha Chair Dela Cruz, Vice Chair Keith-Agaran and committee members.

On behalf of our 20,000 members and supporters, the Sierra Club of Hawai'i **supports HB 765 HD1 SD1**, which requires incorporation of sea level rise projections in all new plans and updates to existing state plans generated under the Hawaii State Planning Act.

HB 765 is important, as it provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" (the Report) prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission¹, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise.

While much of the focus of the Report is on the Sea Level Rise Vulnerability projections of 3.2 feet expected to occur before the year 2100, *impacts of sea level rise are here already and will accelerate in coming years*. Policy and permitting decisions with long-term effects related to sea level rise are happening now, including approvals of structures with long life spans, siting of utilities and other capital improvements, and other actions with long-range consequences.

We commend the authors of HB 765 for their initiative in providing legislation to implement the Report's recommendations and are appreciative that the legislature has introduced several bills relating to sea level rise this session. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections into applicable state plans.

Thank you very much for this opportunity to provide testimony in **support of HB 765 HD1 SD1**.

Mahalo,

Jodi Malinoski, Policy Advocate

¹ https://climateadaptation.hawaii.gov/wp-content/uploads/2017/12/SLR-Report_Dec2017.pdf



HOUSE COMMITTEE ON WAYS AND MEANS

April 4, 2019 1:40 p.m. Room 211

In **SUPPORT** of **HB 765**: Relating to Coastal Planning

Aloha Chair Dela Cruz, Vice Chair Keith-Agaran and committee members.

The HAWAI'I REEF AND OCEAN COALITION – HIROC– was formed in 2017 by coral reef scientists, educators, local Hawai'i environmental organizations, elected officials, and others to address a crisis facing Hawaii's coral reefs and ocean, including those related to sea level rise.

HIROC strongly supports HB765-Relating to Coastal Planning.

Sea level rise creates a new type of coastal hazard affecting coastal properties now, and increasingly in the future. Many of our existing statutes related to coastal properties assume a fixed sea level. Our statutes must be updated to incorporate consideration of the impacts of sea level rise. The recommendations of the Hawai'i Climate Change Mitigation and Adaptation Commission in their Vulnerability and Adaptation Report released in 2017 provide a roadmap for doing so.

HB 765 HD1 SD2 provides an update to the Hawai'i State Planning Act to address sea level rise impacts. It adds a new section, Sea level rise; plans, to Chapter 226 of the Hawai'i State Planning Act. which requires that all new plans and updates to existing plans State shall incorporate evaluations, predictions, and recommendations pertaining to sea level rise projections in the preparation of new plans and updates to existing plans, and shall incorporate findings of the Vulnerability and Adaptation Report prepared by the Hawai'i Climate Change Mitigation and Adaptation commission.

It also provides funding to facilitate communications related to environmental protection, clean waters, and ecosystem preservation of the Ala Wai watershed and surrounding areas in the context of community concerns over potential negative impacts of the Ala Wai Canal Project as proposed by the U.S. Army Corps of Engineers. This is a major construction project which had been dormant until the recent release of federal funding for its implementation. Many of the communities and individuals directly impacted by the project were caught unawares and have been seeking opportunities to learn more details of the proposed project, express their concerns, and suggest more environmentally and socially sound alternatives to elements of the proposed project. The funding from this bill would greatly help facilitate these dialogues.

In summary, we strongly support this bill and urge its passage.

Submitted by Dave Raney on behalf of the Hawai'i Reef and Ocean Coalition.

HB-765-SD-1

Submitted on: 4/1/2019 3:22:00 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Thorne Abbott	Individual	Support	No

Comments:

Lets prepare now, instead of paying for it later, please support smart planning. Plus I don't own a boat! Mahalo!

HB-765-SD-1

Submitted on: 4/2/2019 9:34:38 AM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Lisa Bishop	Individual	Support	No

Comments:

Aloha Chair Dela Cruz, Vice-Chair Keith-Agaran, and Committee Members:

Thank you for the opportunity to provide testimony in support of HB765 HD1 SD1 and proposed SD2.

As a Hawaii resident and homeowner, planning for sea level rise is absolutely necessary and prudent to protect coastal environments, structures and infrastructure.

Mahalo,

Lisa Bishop

Hawaii Kai 96825

HB-765-SD-1

Submitted on: 4/2/2019 4:01:22 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Greg Puppione	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee, my name is Greg Puppione and I am a resident of Honolulu. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765. We can't pretend it's not happening.

HB-765-SD-1

Submitted on: 4/2/2019 3:50:38 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Nancy Davlantes	Individual	Support	No

Comments:

The recommendations from the “Hawai’i Sea Level Rise Vulnerability and Adaptation Report” prepared by the Hawai’i Climate Change Mitigation and Adaptation Commission, need a legislative mandate to give these recommendations some teeth, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise.

It's way past time to start the ball rolling, and this bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas.

HB-765-SD-1

Submitted on: 4/2/2019 4:20:56 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Marilyn Mick	Individual	Support	No

Comments:

My name is Marilyn Mick and I am a resident of Honolulu. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765.

Mahalo, Marilyn Mick

HB-765-SD-1

Submitted on: 4/2/2019 4:31:18 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Seifried	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee, my name is Steve Seifried and I am a resident of Kailua. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765.

HB-765-SD-1

Submitted on: 4/2/2019 5:05:56 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Cheryl Reeser	Individual	Support	No

Comments:

HB-765-SD-1

Submitted on: 4/3/2019 7:59:13 AM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
John NAYLOR	Individual	Support	No

Comments:

Aloha,

This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765."

JN Makawao

HB-765-SD-1

Submitted on: 4/3/2019 7:40:49 AM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
L.M. Holmes	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee, my name is Dr. Lorna Holmes and I am a resident of Oahu. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765.

HB-765-SD-1

Submitted on: 4/2/2019 5:06:35 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Sandra Fujita	Individual	Support	No

Comments:

I support HB765 HD1 SD1.

HB-765-SD-1

Submitted on: 4/2/2019 5:16:36 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Ashley Wilcox	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee, my name is Ashley Wilcox and I am a resident of Lahaina. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765."

HB-765-SD-1

Submitted on: 4/2/2019 8:40:52 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Mary Lacques	Individual	Support	No

Comments:

HB-765-SD-1

Submitted on: 4/2/2019 8:18:45 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
William Reese Liggett	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee, my name is William Reese Liggett and I am a resident of 4947 Maunalani Circle, 96816. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765.

HB-765-SD-1

Submitted on: 4/2/2019 6:51:04 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Kathy Shimata	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee, my name is Kathy Shimata and I am a resident of Honolulu. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765.

HB-765-SD-1

Submitted on: 4/2/2019 10:26:19 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Lifah Chun Lum	Individual	Support	No

Comments:

I support this bill which seeks to ensure that development does not take place in areas subject to coastal hazards and requires that new development is built to be more resilient to sea level rise.

I further support the proposed SD2 which requires:

- Incorporating predictions and recommendations on sea level rise projects when preparing new plans and updating existing plans
- Incorporating the findings in the Hawaii Sea Level Rise Vulnerability and Adaptation Report (HSLRVAR) in new and updated plans

Sea Level Rise is real and we need to take action now.

Mahalo,

Sharlene Chun-Lum

HB-765-SD-1

Submitted on: 4/2/2019 6:26:34 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Patricia Blair	Individual	Support	No

Comments:

HB-765-SD-1

Submitted on: 4/3/2019 6:59:28 AM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Lorrie Ann Santos	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee, my name is Lorrie Ann Santos and I am a resident of Kaneohe, Hawaii. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765.

HB-765-SD-1

Submitted on: 4/3/2019 3:56:28 AM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Elizabeth Barretto	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee, my name is Elizabeth Barretto and I am a resident of Maui. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765.

HB-765-SD-1

Submitted on: 4/2/2019 10:47:32 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
J Riverstone	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee,

My name is Jerry Riverstone and I am a resident of Hawai'i. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765.

Sincerely,

Jerry Riverstone

HB-765-SD-1

Submitted on: 4/2/2019 10:04:19 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Barbara L. George	Individual	Support	No

Comments:

SUPPORT

Aloha Chair Dela Cruz and members of the Ways and Means Committee,

I am a resident of Waialua. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure that our agencies incorporate and evaluate the latest sea level rise projections to prepare our state for the impacts of rising seas. I strongly urge you to support HB 765.

Barbara George

HB-765-SD-1

Submitted on: 4/2/2019 10:03:23 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Ken Stover	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee, my name is Ken Stover and I am a resident of Maui. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765.

HB-765-SD-1

Submitted on: 4/2/2019 9:48:37 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Timothy Sean Payne Hills	Individual	Support	No

Comments:

"Aloha Chair Dela Cruz and members of the WAM Committee, my name is __Timothy Hills____ and I am a resident of __Makawao, HI,____. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765."

HB-765-SD-1

Submitted on: 4/2/2019 6:46:46 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Emily Garland	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee, my name is Emily and I am a resident of Hilo. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765.

HB-765-SD-1

Submitted on: 4/2/2019 6:46:26 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Javier Mendez-Alvarez	Individual	Support	No

Comments:

HB-765-SD-1

Submitted on: 4/2/2019 5:36:36 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Dave Kisor	Individual	Support	No

Comments:

When the Greenland and Antarctic ice melt, expect sea level to rise approximately 220 feet. Some are only expecting a few feet, but the melt has hardly begun and the rise is already forcing the evacuation of low islands. The initial story was 80 to 100 years, but the way things are going, it may happen sooner. The sea ice that protected the land ice is essentially gone, leaving the land ice to melt, albeit slowly in the beginning. When the ships are riding too high for the piers to accommodate them, you better have a way to transport cargo and passengers to shore in place. When airport runways are underwater, antiskid brakes won't work at all. recommend seaplanes for long distance and flying boats for inter island. When air travel has to be scheduled around the tides, you'll know you're in very deep kimchee. When coastal roads are decks awash at high tide, you should have something in place, or you will regret having gotten out of bed. You won't see the end of this debacle, but your children and grand children will not be pleased.

HB-765-SD-1

Submitted on: 4/3/2019 8:56:02 AM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
James McCay	Individual	Support	No

Comments:

HB-765-SD-1

Submitted on: 4/2/2019 3:17:32 AM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Ted Bohlen	Individual	Support	No

Comments:

Hawaii needs to do much more now to plan its responses to climate change and sea level rise! Proposed SD2 should be passed as one step forward.

HB-765-SD-1

Submitted on: 4/3/2019 9:17:12 AM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Constance Keoahunui Uale Warrington	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee,

My name is Constance Keoahunui Uale Warrington and I am a resident of Nuuanu, Oahu. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765."

Mahalo,

Constance Keoahunui Uale Warrington

HB-765-SD-1

Submitted on: 4/3/2019 9:07:24 AM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
John Nix	Individual	Support	No

Comments:

"Aloha Chair Dela Cruz and members of the WAM Committee, my name is John Nix and I am a resident of Kihei. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765."

HB-765-SD-1

Submitted on: 4/3/2019 9:31:16 AM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
keauhou	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee, my name is Keauhou Mitchell-Aldan and I am a resident of Ewa. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the "Hawai'i Sea Level Rise Vulnerability and Adaptation Report" prepared by the Hawai'i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765."

HB-765-SD-1

Submitted on: 4/3/2019 10:21:32 AM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Mio Chee	Individual	Support	No

Comments:

HB-765-SD-1

Submitted on: 4/3/2019 10:50:19 AM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Mark K.Wilson III	Individual	Support	No

Comments:

Aloha, Chair Dela Cruz and members of the Ways and Means Committee. I reside in Honolulu, which has already begun to see the effects of rising sea levels; and I urge you to support HB 765, which sounds like a good first step in dealing with the latest projections of sea level rise.

Mark Wilson

HB-765-SD-1

Submitted on: 4/3/2019 12:25:52 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Gail Jackson	Individual	Support	No

Comments:

Aloha,

Please support this bill.

We certainly must pay close attention to sea level rise. I read a lot of environmental news and it seems there are constantly new studies discovering more problems. It is incredible we could send astronauts to the moon so long ago and we are failing to make much headway on climate change. It doesn't help to have greedy and climate deniers in our Fed admin.

Thank you,

Gail Jackson, Waikoloa, 96738

HB-765-SD-1

Submitted on: 4/3/2019 12:33:11 PM

Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
William Simonsma	Individual	Support	No

Comments:

Aloha,

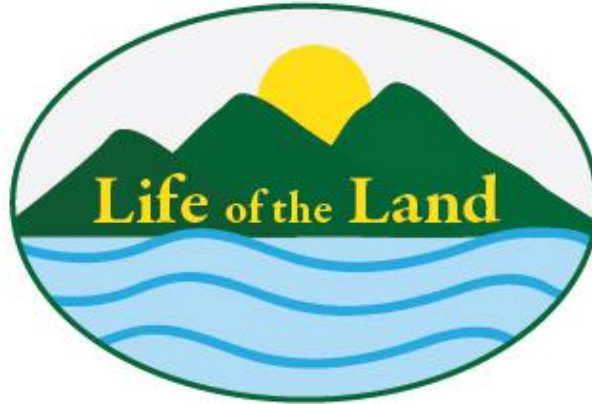
Please support this bill.

It is a good first step.

Sincerely,

William Simonsma

LATE



P.O. Box 37158, Honolulu, Hawai'i 96837-0158
Phone: 927-0709 henry.lifeoftheland@gmail.com

COMMITTEE ON WAYS AND MEANS
Senator Donovan M. Dela Cruz, Chair
Senator Gilbert S.C. Keith-Agaran, Vice Chair

DATE: Thursday, April 4, 2019
TIME: 1:40 PM
PLACE: Conference Room 211

HB 765, HD1, SD1 Proposed SD2 RELATING TO COASTAL PLANNING.

SUPPORT

Aloha Chair Dela Cruz, Vice Chair Keith-Agaran and Senators

HB 765 updates the Hawaii State Planning Act HRS §226. Existing electric and gas utility infrastructure is located in areas that will be affected by sea level rise. The bill should provide similar guidance to the Public Utilities Commission.

PROPOSED AMENDMENT: §269- The Commission shall incorporate evaluations, predictions, and recommendations pertaining to sea level rise projections in the preparation of new plans and updates to existing plans.

Mahalo

LATE

HB-765-SD-1

Submitted on: 4/4/2019 6:34:15 AM
Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Virginia Tincher	Individual	Support	No

Comments:

Aloha Chair Dela Cruz and members of the WAM Committee, my name is Virginia Tincher and I am a resident of Honolulu. I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the “Hawai’i Sea Level Rise Vulnerability and Adaptation Report” prepared by the Hawai’i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765.

LATE

HB-765-SD-1

Submitted on: 4/3/2019 6:16:18 PM
Testimony for WAM on 4/4/2019 1:40:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Meredith Buck	Individual	Support	No

Comments:

I support HB 765 HD1 SD1, which provides the legislative mandate needed to implement findings and recommendations from the “Hawai’i Sea Level Rise Vulnerability and Adaptation Report” prepared by the Hawai’i Climate Change Mitigation and Adaptation Commission, especially those recommendations dealing with climate change hazards and mitigation in an era of sea level rise. This bill is a good first step to ensure our agencies incorporate and evaluate the latest sea level rise projections to help prepare our state for the impacts of rising seas. Please support HB 765.