

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 COMMITTEES ON AGRICULTURE AND ENVIRONMENT
& WATER AND LAND**
Monday, February 11, 2019
2:45 PM
State Capitol, Conference Room 224

in consideration of
SB 828
RELATING TO COASTAL EROSION PROACTIVE ADAPTATION PLAN.

Chairs Gabbard and Kahele, Vice Chairs Ruderman and Keith-Agaran and Members of the Senate Committees on Agriculture and Environment & Water and Land.

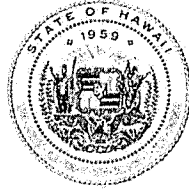
The Office of Planning (OP) offers the following comments on SB 828.

- The OP appreciates the over-all concept of this bill as it includes steps to address current and relevant issues threatening coastal areas.
- The development of a framework for a shoreline adaptation e-Permit system would involve the integration of federal, state, and county permitting processes and their respective data systems, commitment amongst all entities for the creation of a successful program. It is unclear what level of commitment, if any, each of these jurisdictions has to such a system.
- It is unclear how the appropriation of \$750,000 should be distributed among the tasks in the proposed measure. Should the Committees advance this measure, the OP seeks further clarification in this regard and requests that a portion of the appropriation be allocated to a position (1.0 FTE), exempt from Hawaii Revised Statutes, Chapter 76, to support this initiative.

OP appreciates the intent of this bill provided that its passage does not replace or adversely impact priorities indicated in the Executive Budget.

Thank you for the opportunity to testify on this measure.

DAVID Y. IGE
GOVERNOR



LATE

TESTIMONY BY:

JADE T. BUTAY
DIRECTOR

Deputy Directors
LYNN A.S. ARAKI-REGAN
DEREK J. CHOW
ROSS M. HIGASHI
EDWIN H. SNIFFEN

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
869 PUNCHBOWL STREET
HONOLULU, HAWAII 96813-5097

Monday, February 11, 2019
2:45 PM
State Capitol, Conference Room 224

SB 828
RELATING TO THE COASTAL EROSION PROACTIVE ADAPTATION PLAN

SENATE COMMITTEES ON AGRICULTURE AND ENVIRONMENTAL PROTECTION
AND WATER AND LAND

The Department of Transportation (DOT) **supports the intent** of this bill which establishes within the office of planning, a coastal erosion proactive adaptation plan task force, supplemented by a plan advisory group for streamlined and proactive shoreline permitting procedures.

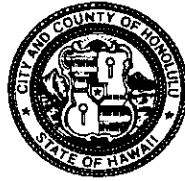
DOT respectfully suggests that DOT be added as a member of the coastal erosion proactive adaptation plan task force since it is responsible for extensive amount of coast roads and extensive experience dealing with current processes and regulations.

Thank you for the opportunity to provide testimony.

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET, 11TH FLOOR
HONOLULU, HAWAII 96813
Phone: (808) 768-8480 • Fax: (808) 768-4567
Web site: www.honolulu.gov

KIRK CALDWELL
MAYOR



ROBERT J. KRONING, P.E.
DIRECTOR

MARK YONAMINE, P.E.
DEPUTY DIRECTOR

February 8, 2019

The Honorable Mike Gabbard, Chair
The Honorable Russel E. Ruderman, Vice Chair
and Members of the Committee on Agriculture and Environment

The Honorable Kaiali'i Kahele, Chair
The Honorable Gilbert S.C. Keith-Agaran, Vice Chair
and Members of the Committee on Water and Land

The Senate
State Capitol, Room 225
415 South Beretania Street
Honolulu, Hawaii 96813

Dear Chairs Gabbard and Kahele, Vice Chairs Ruderman and Keith-Agaran and Members:

SUBJECT: Senate Bill No. 828
Relating to Coastal Erosion Proactive Adaptation Plan

The Department of Design and Construction (DDC) respectfully **supports** Senate Bill No. 828, the purpose of which is "...to establish a coastal erosion proactive adaptation plan task force, with the assistance of an advisory group and a consultation team, to develop a coastal erosion proactive adaptation plan to better mitigate impacts to the State's coastal zone caused by sea level rise and erosion." City beach parks comprise a significant portion of the total land area along Oahu's coastline.

The Department of Parks and Recreation (DPR) is responsible for operation and maintenance of the City's parks. DDC works with DPR on matters concerning park facilities and infrastructure, including threats to park land and facilities by shoreline erosion. The proposed legislation would provide a proactive and comprehensive approach to addressing an ongoing problem that is expected to increase due to climate change and the associated sea level rise projected to occur over the coming decades.

The Honorable Mike Gabbard, Chair
and Members
The Honorable Kaiali'i Kahele, Chair
and Members
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Page 2

The City has begun to address the problem at our shoreline parks, but has not yet formulated plans for all of Oahu's coastal parks. The City contracted with Sea Engineering, Incorporated, to prepare an April 2010 report entitled, City Beach Parks Erosion Study, Island Of O'ahu, Hawai'i. This report surveyed the entire island's shoreline with the exception of the Leeward Coast. A Leeward shoreline study by the same firm has been recently completed. The City also has plans to address the protection of City infrastructure and beach resources at Hale'iwa, Punalu'u and Hau'ula Beach Parks. The proposed coastal erosion proactive adaptation plan would complement, but would not duplicate, the City's ongoing efforts in this regard.

The City would welcome the opportunity to participate in the coastal erosion proactive adaptation planning process and would have an implementation role for shoreline areas where the City owns and/or controls public park lands.

Based on the above considerations, DDC respectfully **supports** Senate Bill No. 828.

Thank you for the opportunity to express our support for this bill.

Very truly yours,



Robert J. Kroning, P.E.
Director

SB-828

Submitted on: 2/10/2019 2:36:05 PM

Testimony for AEN on 2/11/2019 2:45:00 PM

| Submitted By | Organization | Testifier Position | Present at Hearing |
|---------------------|--|---------------------------|---------------------------|
| Melodie Aduja | Testifying for O`ahu County Committee on Legislative Priorities of the Democratic Party of Hawai`i | Support | No |

Comments:



49 South Hotel Street, Room 314 | Honolulu, HI 96813
www.lwv-hawaii.com | 808.531.7448 | voters@lwv-hawaii.com

COMMITTEE ON WATER AND LANDS

Senator Kaiālī'i Kahele, Chair
Senator Gilbert S.C. Keith-Agaran, Vice Chair

COMMITTEE ON AGRICULTURE AND ENVIRONMENT

Senator Mike Gabbard, Chair
Senator Russell Ruderman, Vice Chair

Monday, February 11, 2019, 2:45 p.m., Conference Room 224

SB664 – Relating to Climate Change

SB828 – Relating to Coastal Erosion Adaptation Plan

SB930 -- Relating to Climate Change

SB944 – Relating to Climate Change

SB393 – Relating to Coastal Zone Management

SB1113 – Relating to Coastal Management

TESTIMONY

Nancy Davlantes, Legislative Committee Member, League of Women Voters of Hawaii

Chairs Kahele and Gabbard, Vice-Chairs Keith-Agaran and Ruderman, committee members:

The League of Women Voters of Hawaii echoes its testimony previously submitted to various House bills addressing the challenges taken up by the Senate in this hearing.

Hawaii's Climate Change Mitigation and Adaptation Commission, created by Act 32 in 2017, certainly has a lot on its plate, tasked in three of these bills to assist the state and counties with developing and implementing various sea level rise adaptation plans and climate change mitigation efforts; to prioritize nature-based solutions in its climate change mitigation and adaptation efforts and assess risk transfer market mechanisms that promote investments in nature to reduce the risks of climate change; and to determine areas in each county to designate for either armoring or managed retreat. Fortunately, these bills appropriate money, and it's going to take a lot of it.

If there's anything that stands out from a review of the objectives of each of these bills is that everything is inter-related. Climate change is all-encompassing: sea-level rise, coastal erosion, what to do about moving roads and property mauka of the ocean, preserving beach and access – these problems can't be confronted in isolation.

What is needed is an integrated approach to the significant challenges confronting our island state. The League is both gratified and impressed by the number of bills introduced this session by both the Senate and House, recognizing that delay in addressing these challenges is not an option.



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Now comes the hard part—sifting through the myriad bills, recognizing the common goals, and putting the pieces of the puzzle together to come up with the legislation and the money to put Hawaii on the course it needs to be on to face what’s ahead of us.

It’s a daunting task, to say the least, but the very number of bills introduced indicates that the time to act is now.

Thank you for the opportunity to submit testimony.

SB-828

Submitted on: 2/7/2019 6:44:29 PM

Testimony for AEN on 2/11/2019 2:45:00 PM

| Submitted By | Organization | Testifier Position | Present at Hearing |
|---------------------|---------------------|---------------------------|---------------------------|
| Erica Scott | Individual | Support | No |

Comments:

LATE

SB-828

Submitted on: 2/11/2019 10:14:46 AM

Testimony for AEN on 2/11/2019 2:45:00 PM

| Submitted By | Organization | Testifier Position | Present at Hearing |
|---------------------|--------------------------------------|---------------------------|---------------------------|
| Thorne Abbott | Testifying for Coastal Planners, LLC | Support | No |

Comments:

As a professional planner focusing on coastal issues it makes sense for the government and University of Hawaii to team up and train the next generation of planners with real life situations rather than mere theory. This bill initiates that opportunity while serving oceanfront landowners with new, practical, and more expedient means of addressing coastal erosion crisis. We offer strong support for SB 828.