

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**

**Wednesday, January 29, 2020  
10:00 AM  
State Capitol, Conference Room 211**

**In consideration of  
HOUSE BILL 1121, HOUSE DRAFT 1, SENATE DRAFT 1  
RELATING TO WATER SECURITY**

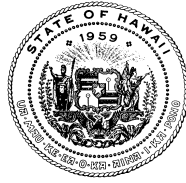
House Bill 1121, House Draft 1, Senate Draft 1 proposes to appropriate out of the general revenues of the State of Hawaii an undetermined amount of funds for Fiscal Years 2019-2020 for the Department of Land and Natural Resources' (Department) Commission on Water Resource Management (Commission) to conduct an update of the Statewide Framework for Updating the Hawaii Water Plan in order to ensure that emerging issues, such as climate change, are adequately addressed in the State's long-range plan to protect and conserve our water resources. **The Department supports this measure provided that its passage does not replace or adversely impact priorities indicated in the Executive Supplemental Budget request.**

Section 174C-31, Hawaii Revised Statutes (HRS), provides for the development of the Hawaii Water Plan, a long-range, comprehensive, multi-component plan that seeks to address the problems of supply and conservation of water. Section 174C-31(n), HRS, further provides that the Commission may add to the Hawaii Water Plan any other information, directions, or objectives it feels necessary or desirable for the guidance of the counties. Under this authority, the Commission adopted the Statewide Framework for Updating the Hawaii Water Plan (Framework) in 2000. The Framework is a guidance document that provides recommended elements for inclusion in each component plan so that updated plans are more useful and may be more easily integrated and coordinated with respect to land use and water source development by the State and counties.

With many of the components being updated for the first time since initial adoption of the Hawaii Water Plan in 1990, it is timely to conduct a comprehensive review of the Framework based on the experiences and lessons learned by the various agencies responsible for updating individual component plans. Updating the Framework is identified as a priority project in the Commission's 2019 Water Resource Protection Plan. Better guidance will provide the basis for more holistic water planning thereby increasing our future water security.

Should the Legislature decide to move forward and fund this initiative, the Department estimates the total cost to be \$300,000.

Thank you for the opportunity to comment on this measure.



STATE OF HAWAII  
DEPARTMENT OF HEALTH  
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Honolulu, HI 96801-3378  
doh.testimony@doh.hawaii.gov

WRITTEN  
TESTIMONY ONLY

**Testimony in SUPPORT of HB1121-SD1  
RELATING TO WATER SECURITY**

SENATOR DONOVAN M. DELA CRUZ, CHAIR  
SENATE COMMITTEE ON WAYS AND MEANS

Hearing Date: January 29, 2020

Room Number: 211

- 1 **Fiscal Implications:** This measure may impact the priorities identified in the Governor's
- 2 Executive Budget Request for the Department of Health's (Department) appropriations and
- 3 personnel priorities.
- 4 **Department Testimony:** The Department supports this measure which provides an
- 5 appropriation to update the Statewide Framework for Updating the Hawaii Water Plan as long as
- 6 it does not impact the priorities identified in the Governor's Executive Budget Request. The
- 7 Department is responsible for the Water Quality Plan which outlines the regulations, standards,
- 8 and resource management policies that define the quality to be maintained in ground- and
- 9 surface-water resources.
- 10 **Offered Amendments:** None.
- 11 Thank you for the opportunity to testify on this measure.

## BOARD OF WATER SUPPLY

CITY AND COUNTY OF HONOLULU  
630 SOUTH BERETANIA STREET  
HONOLULU, HI 96843  
www.boardofwatersupply.com



**LATE**


January 29, 2020

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ERNEST Y. W. LAU, P.E.  
Manager and Chief Engineer

ELLEN E. KITAMURA, P.E.  
Deputy Manager and Chief Engineer 

The Honorable Donovan M. Dela Cruz, Chair  
The Honorable Gilbert S. C. Keith-Agaran, Vice Chair  
and Members  
Committee on Ways and Means  
Hawaii State Capitol, Room 211  
Honolulu, Hawaii 96813

Dear Chair Dela Cruz, Vice Chair Keith-Agaran and Members:

Subject: House Bill 1121, House Draft 1, Senate Draft 1, Relating to Water Security

The Honolulu Board of Water Supply (BWS) supports House Bill (HB) 1121, House Draft (HD) 1, Senate Draft (SD) 1. This bill requires the Commission on Water Resource Management to conduct an update of the statewide framework for the Hawaii water plan to provide guidance for Hawaii's future water plan and provides an appropriation.

The statewide framework to update the Hawaii Water Plan was developed to provide guidance in the integration of the various components of the Hawaii Water Plan and to give additional direction to the various agencies responsible for the preparation of its constituent parts. The State Water Code, Chapter 174C, Hawaii Revised Statutes, recognizes the need for a program of comprehensive water resources planning to address the problems of supply and conservation of water. Emerging issues such as climate change, sea level rise and infrastructure and resource resiliency needs to be addressed in the comprehensive framework update.

Thank you for your consideration of our testimony on HB 1121, HD 1, SD1.

Very truly yours,

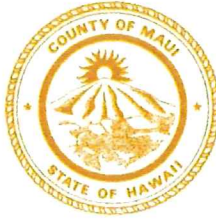


ERNEST Y. W. LAU, P.E.  
Manager and Chief Engineer

**MICHAEL P. VICTORINO**  
Mayor

**JEFFREY T. PEARSON, P.E.**  
Director

**HELENE KAU**  
Deputy Director



**LATE**



**DEPARTMENT OF WATER SUPPLY**  
COUNTY OF MAUI  
200 SOUTH HIGH STREET  
WAILUKU, MAUI, HAWAII 96793

January 29, 2020

**Testimony of the County of Maui Department of Water Supply  
In Consideration of H.B. 1121 relating to Water Security**

**Before the Committee on  
WAYS AND MEANS  
Wednesday, January 29, 2020  
10:00 AM  
State Capitol, Conference Room 211**

The County of Maui Department of Water Supply (MDWS) supports the intent of the proposed Bill H.B. No. 1121 to direct the Commission on Water Resource Management (CWRM) to provide additional guidance in the update of the statewide framework in order to address emerging issues, such as climate change in future Hawaii water plan updates.

The MDWS update to the Maui Island Water Use and Development Plan, currently under review by the Maui County Council, incorporates climate change, drought planning, watershed protection and protection of public trust uses beyond the guidance of the 2000 statewide framework. CWRM staff has reviewed the draft plan and provided crucial guidance throughout the process. We appreciate the time and effort that CWRM planning staff has invested considering their limited staff resources and extensive statewide responsibilities. Adequate funding is necessary to enable CWRM to dedicate staff time for interagency meetings and consultations under an updated statewide framework.

Thank you for your consideration of our viewpoint on this matter.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jeffrey T. Pearson".

Jeffrey T. Pearson, P.E.  
Director of Water Supply



**LATE**

P.O. Box 253, Kunia, Hawai'i 96759  
Phone: (808) 848-2074; Fax: (808) 848-1921  
e-mail [info@hfbf.org](mailto:info@hfbf.org); [www.hfbf.org](http://www.hfbf.org)

March 18, 2019

HEARING BEFORE THE  
SENATE COMMITTEE ON WAYS AND MEANS

**TESTIMONY ON HB 1121, HD1, SD1  
RELATING TO WATER SECURITY**

Room 211  
10:00 AM

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

I am Brian Miyamoto, Executive Director of the Hawaii Farm Bureau (HFB). Organized since 1948, the HFB is comprised of 1,900 farm family members statewide and serves as Hawaii's voice of agriculture to protect, advocate and advance the social, economic and educational interests of our diverse agricultural community.

**The Hawaii Farm Bureau supports HB 1121, HD1, SD1**, which requires the Commission on Water Resource Management to conduct an update of the statewide framework for the Hawaii water plan to provide guidance for Hawaii's future water plan.

The Honolulu Star Advertiser, on December 31, 2019, reported that "there were 272 record high temperatures and ties logged in Hawaii during the year of 2019, according to preliminary numbers from the National Weather Service. Of that total, 135 were record highs, and 137 were ties, meaning they matched previous records. Most occurred during summer months, when the temperature soared to a record high of 97 degrees Fahrenheit in Kahului, Maui, according to NWS meteorologist Vanessa Almanza."

These record temperatures exceed the assumptions of weather conditions used in prior Water Plans to predict irrigation needs for agriculture. Long term forecasts predict continued extreme drought conditions followed by extreme storms. Plans that include these assumptions are important for Hawaii. A timely update of the Agricultural Water Use Development Plan along with the State Water Plan including all of the County Water plans is needed.

HFB requests your support for this critical plan to strategically focus investments for the future.

Thank you for this opportunity to provide our opinion on this matter.

**HB-1121-SD-1**

Submitted on: 1/26/2020 10:54:08 AM

Testimony for WAM on 1/29/2020 10:00:00 AM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Dawn Poiani	Individual	Support	No

Comments:

How is water security not included in the Red Hill issue. If our water resources are declining and we see a future of water security why on earth would water contamination not be part of this bill and agenda?