

BOARD OF WATER SUPPLY

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



February 23, 2018

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Manager and Chief Engineer

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The Honorable Donovan M. Dela Cruz, Chair
and Members
Committee on Ways and Means
The Senate
State Capitol, Room 211
Honolulu, Hawaii 96813

LATE

Dear Chair Dela Cruz and Members:

Subject: Senate Bill 3068, SD 1 Relating to Climate Change

The Honolulu Board of Water Supply (BWS) supports Senate Bill (SB) 3068, Senate Draft (SD) 1, relating to climate change, which establishes State and County responsibilities, reporting and funding for sea level rise adaptation.

BWS supports the recommendations of the Hawaii Sea Level Rise Vulnerability and Adaptation Report, dated December 2017, submitted by the Hawaii Climate Change Mitigation and Adaptation Commission. BWS is actively working with the City's Climate Change, Sustainability and Resiliency Office and participates in the City Resilience Team to plan for sea level rise.

The BWS recognizes sea level rise and coastal erosion will impact the water distribution system in low lying and coastal areas and adaptation measures need to be planned and implemented. The BWS has had difficulties repairing main breaks in water service areas such as Ala Wai Boulevard, Ala Moana Boulevard and Nimitz Highway due to high water table levels during high tide. The BWS anticipates sea level rise exacerbating this problem in the decades to come. As such, the BWS would like to be a part of future discussions as the State moves forward in sea level rise adaption planning.

Thank you for your consideration of our testimony in support of SB 3068, SD 1.

Very truly yours,

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