HB-135 Submitted on: 2/16/2021 6:51:11 PM Testimony for WAL on 2/18/2021 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Andrea Quinn	Individual	Support	No

Comments:

Dear Honorable Committee Members,

Please support HB135.

Hawaii has been a leader in sustainability, let's keep it that way.

Thank you,

Andrea Quinn

DAVID Y. IGE GOVERNOR OF HAWAII





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 COMISSION ON WATER RESOURCE MANAGEMENT CONSERVATION AND RESOURCES ENFORCEMENT ENGINEERING FORESTRY AND WILDLIFE HISTORIC RESERVATION KAHOOLAWE ISLAND RESERVE COMMISSION LAND STATE PARKS

STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621 HONOLULU, HAWAII 96809

Testimony of SUZANNE D. CASE Chairperson

Before the House Committee on WATER & LAND

Thursday, February 18, 2021 8:30 AM State Capitol, Via Videoconference, Conference Room 430

In consideration of HOUSE BILL 135 RELATING TO TREES

House Bill 135 proposes to require the Department of Accounting and General Services and Department of Land and Natural Resources to require that, for all projects undertaken on state land or public land, three new trees are to be planted whenever an existing tree is cut down. The Department of Land and Natural Resources (Department) appreciates the intent and offers the following comments.

State and public land encompasses a wide range of purposes, including forest protection and restoration, agriculture, rural, urban and industrial lands. Similarly, state and public land includes a wide range of trees, including native Hawaiian trees, Polynesian introduced trees, and invasive non-native trees.

The Department highly encourages protection and restoration of native Hawaiian trees in forested areas. Removal of trees that are highly invasive, such as albizzia or strawberry guava or gunpowder tree, should be encouraged rather than discouraged in all areas.

The Department notes that the urban tree canopy is declining, and with it, the benefits provided by urban green infrastructure. This measure could better reverse that trend if it were specified which type of trees are suitable replacements for trees that are cut down, and which trees must be replaced, and have a replacement calculator that would help quantify the benefits lost and subsequently being replaced. Not all trees are equal. In the urban area, a 20-year-old monkey pod tree provides substantially more ecological benefits than a newly planted seedling or even three newly planted saplings. Specifying "wood for wood" in terms of the trees' volume and canopy size may be a more equitable way to require tree replacement. Furthermore, it should be specified that in rural and urban areas native and Polynesian introduced trees be preferred, and trees known or at risk for becoming invasive be prohibited.

Thank you for the opportunity to comment on this measure.



CURT T. OTAGURO COMPTROLLER

AUDREY HIDANO DEPUTY COMPTROLLER

STATE OF HAWAII DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES

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

WRITTEN TESTIMONY OF CURT T. OTAGURO, STATE COMPTROLLER DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES TO THE COMMITTEE ON WATER & LAND

THURSDAY, FEBRUARY 18, 2021, 8:30 A.M. CONFERENCE ROOM 430 VIA VIDEOCONFERENCE, STATE CAPITOL

H.B. 135

RELATING TO TREES.

Chair Tarnas, Vice Chair Branco, and Members of the Committee, thank you for the opportunity to testify on H.B. 135.

The Department of Accounting and General Services (DAGS) appreciates the intent of H.B. 135 which requires the DAGS and the Department of Land and Natural Resources (DLNR) to require that, for all projects undertaken on state land or public land, three new trees are to be planted whenever an existing tree is cut down. The DAGS offers the following **comments**.

A tree may be removed for a number of reasons, and it is not always practical nor feasible to replace a tree, much less plant three more trees in its place. Project locations may not be compatible with replacing a tree or planting more trees due to limited space adjacent to buildings or other infrastructure. In the case of a new development, this requirement may also limit other types of more beneficial landscaping options available to the State. The proposed requirement could also limit planned property usage. Hence, DAGS recommends revising page 1, lines 15-17,

DAVID Y. IGE GOVERNOR H.B. 135 Page 2

to read, "The department shall require that, where practical and feasible, for all projects undertaken on public land, three new trees shall be planted whenever an existing tree is cut down."

Reference to DAGS and Chapter 107, Hawaii Revised Statutes, should also be removed as DAGS does not hold title to nor have regulatory authority over the disposition of State lands. Neither does DAGS have regulatory authority over construction implemented by other public agencies. Instead, DAGS' compliance would be limited solely to those construction projects DAGS implements on State property on behalf of our agency and our clients should the proposed revisions to Chapter 171 be adopted. The DAGS will collaborate with DLNR to produce practical and feasible policies for the State.

Thank you for the opportunity to submit testimony on this matter