RELATING TO HAWAIIAN PLANTS.

Subject to exceptions, requires all plans, designs, and specifications for new or renovated landscaping of State-developed buildings, complexes, facilities, or housing to incorporate Hawaiian plants. Effective 6/30/2016.

DOUGLAS MURDOCK Comptroller



DAVID Y. IGE GOVERNOR

STATE OF HAWAII DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES P.O. BOX 119. HONOLULU, HAWAII 96810-0119

WRITTEN TESTIMONY OF DOUGLAS MURDOCK, COMPTROLLER DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES TO THE

> SENATE COMMITTEE ON GOVERNMENT OPERATIONS ON FEBRUARY 3, 2015

> > S.B. 435

RELATING TO HAWAIIAN PLANTS

Chair Dela Cruz and members of the Committee, thank you for the opportunity to submit written testimony on S.B. 435.

The Department of Accounting and General Services (DAGS) supports the intent of S.B. 435, provided that appropriate resources are furnished and provided further, the measure does not replace or adversely impact priorities indicated in the Executive Budget. More specifically, DAGS offers the following:

DAGS agrees the use of Hawaiian plants can be fundamental to preserving and fostering a Hawaiian sense of place. DAGS encourages the use of Hawaiian plants in new and/or renovated landscapes of State facilities.

DAGS believes planting ahupua'a-supported varied and diverse plant life may be appropriate. However, consideration must be made to take into account how the area may have changed environmentally. If the area has changed, plants that may have once thrived may not now be appropriate. DAGS agrees the place-based approach to landscape design is appropriate and should be considered for planting Hawaiian plants in all new and/or renovated State facilities. In any good landscape design, the designer must specify plants appropriate to the climate and environment in the area. Planting Hawaiian plants appropriate to the area should be of utmost consideration.

DAGS has no comment on the phasing in of the percentage of Hawaiian plants for the landscape; the percentages indicated appear to be acceptable. What is important is that the green industry be aware of the requirements and provide support to meet these requirements accordingly.

DAGS agrees, for purposes of calculation, that the total footprint should not include areas best suited for lawns. Schools and larger facilities such as the 'Iolani Palace and State Capitol are examples where large lawn areas are essential to the landscape of the facilities.

DAGS agrees planting appropriate Hawaiian plants is an important consideration, but resources must be made available to maintain the landscape. This is especially critical because some Hawaiian plants may be more difficult to maintain due to their susceptibility to pests and disease. If resources are available to control the pests and diseases, integrating Hawaiian plants would be more successful.

Thank you for the opportunity to submit written testimony on this matter.

DAVID Y. IGE GOVERNOR OF HAWAII





CARTY S. CHANG ACTINO CHARPERSON BOARD OF LAND AND NATURAL RESOURCES COMMISSION ON WATER RESOURCE MANAGEMENT

FIRST DEPUTY

WILLIAM M. TAM INTERIM DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES BOATING AND OCEAN RECREATION BUREAU OF CONVEYANCES COMMISSION ON WATER RESOURCE MANAGEMENT CONSERVATION AND RESOURCES ENFORCEMENT EXQUERERING PORESTRY AND WILDLIFE HISTORIC PRESERVATION KAHOOLAWE BLAND RESERVE COMMISSION LAND STATE PARKS

STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621 HONOLULU, HAWAII 96809

Testimony of CARTY S. CHANG Acting Chairperson

Before the Senate Committee on GOVERNMENT OPERATIONS

Tuesday, February 3, 2015 1:45 PM State Capitol, Conference Room 414

In consideration of SENATE BILL 435 RELATING TO HAWAIIAN PLANTS

Senate Bill 435 proposes to amend the State public procurement code to require that all publiclyfunded landscaping projects include a minimum percentage of Hawaiian plants, in order to contribute to a Hawaiian sense of place, to reduce the use of non-native invasive plant species, and to support the preservation of Hawaii's cultural and ecological heritage. The Department of Land and Natural Resources (Department) appreciates the intent and offers the following comments:

This bill defines "Hawaiian plants" as: "any plant species, including land, freshwater, and marine plant species, growing or living in Hawaii without having been brought to Hawaii by humans; or any plant species, including land, freshwater, and marine plant species, brought to Hawaii by Polynesians before European contact, such as kukui, kalo, wauke, niu, noni, and kamani."

The Department notes native* Hawaiian plants and Polynesian introductions are two separate categories of species each with their own unique significance, importance, and considerations. Lumping the two categories via this definition could lead to confusion. *From a scientific point of view, a species is considered to be native to a region if it arrived in that place by natural processes without the aid of humans. Native species can be either endemic (found only within a particular region) or indigenous (found both within the region and elsewhere).

The Department also notes that this bill makes exceptions for the footprints of exceptional trees and street trees. The Department suggests that consideration also be given for the footprint of other mature trees which may be a significant part of an existing landscape. Additionally, to streamline the process, the Department believes that it does not need to be a part of the consent process.

GOVERNOR



STATE OF HAWAII STATE PROCUREMENT OFFICE

P.O. Box 119 Honolulu, Hawaii 96810-0119 Telephone: (808) 587-4700 e-mail: state.procurement.office@hawaii.gov http://spo.hawaii.gov

TESTIMONY OF SARAH ALLEN, ADMINISTRATOR STATE PROCUREMENT OFFICE

TO THE SENATE COMMITTEE ON GOVERNMENT OPERATIONS February 3, 2015, 1:45PM

SB435

RELATING TO HAWAIIAN PLANTS

Chair Dela Cruz, Vice-Chair Nishihara, and members of the committee, thank you for the opportunity to submit testimony on SB435. The State Procurement Office (SPO) takes no position on the intent of the measure but believes the intent would be more effective if it were provided solely within the Hawaii Building Code, Hawaii Administrative Rules (HAR) 3-180 and, therefore, submits comments for your consideration.

Public procurement's primary objective is for fair, open competition and non-restrictive specifications Our market research demonstrates there are very few contractors available to offer "Hawaiian plants," which results in restrictions to competition and non-alignment with the one of the primary objectives of the procurement code. In pursuit of this measure's goal agencies will require flexibility in order to maintain performance schedules while also growing this market. As such, SPO believes it would be more effective to require this detailed specification be set forth within the confines of the Hawaii Building Code that details specifications for public works construction and will provide for proper mechanism for oversight.

In addition to the above, SPO has concerns regarding the specifications for "Hawaiian plants." The language of the bill defines "Hawaiian plants" in subsection (f) and provides examples of several Hawaiian plants, such as the kukui, kalo, wauke niu, noni and kamani. The language clearly indicates that the provided list is not exclusive but from a procurement perspective, more certainty is needed as to which plants qualify. Lacking specific criteria or reference lists, agencies, procurement officials, project managers on public works projects, and designers may face uncertainty as to the criteria to be met in order for a plant to be considered a "Hawaiian plant."

SPO is also concerned about the level of market research performed in support of the percentages set forth in the bill and the ability of those percentages to be met. As such, SPO advises the committee to seek further information on the following issues:

SARAH ALLEN ADMINISTRATOR SB435 - RELATING TO HAWAIIAN PLANTS Senate Committee on Government Operations February 3, 2015 Page 2

- Whether there is a list of the types of qualifying "Hawaiian plants" that are known to exist and are available for sale in the State of Hawaii in accordance with this sections, and where that list can be obtained or referenced.
- Is there a generally-accepted reference that lists the names and types of Hawaiian plants by island?
- How many businesses are there in the State of Hawaii that sell Hawaiian Plants?
- Is there adequate competition in the State of Hawaii to purchase Hawaiian Plants in a quantity required to meet the percentages specified in the bill?
- What agency and specific position will be responsible for oversight and compliance with the measure for both pre-award design proposals and post-award specification compliance and inspection?

Thank you.

DAVID IGE GOVERNOR



Testimony of FORD N. FUCHIGAMI DIRECTOR

> Deputy Directors JADE T. BUTAY ROSS M. HIGASHI EDWIN H. SNIFFEN

IN REPLY REFER TO:

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

February 3, 2015 1:45 p.m. State Capitol, Room 414

S.B. 435 RELATING TO HAWAIIAN PLANTS

Senate Committee on Government Operations

The Department of Transportation (DOT) **supports** the intent of this bill, which proposes to require that Hawaiian plants be used in the landscaping for new or renovated buildings, complexes facilities, or housing.

However, the DOT has the following concerns regarding the language of the bill. The terms "plant footprint" are used throughout the bill but are not clearly defined. Clearly defining "plant footprint" is important so that there is no misinterpretation.

DOT is also concerned with the inclusion of the landscape percentages as it fails to take into account the variety of considerations that goes into plant selection. DOT currently incorporates Hawaiian plants to the extent feasible and practicable. In addition to plan type, DOT also considers Hawaiian plant availability, suitability of the environment, and maintenance requirements for plant selection. For example, if plants are not widely available, it may increase cost and may delay completion of projects. Also, DOT facilities traverse a multitude of environments that is challenging to many plant species.

Thank you for the opportunity to provide testimony.



The Judiciary, State of Hawaii

Testimony to the Senate Committee on Government Operations Senator Donovan M. Dela Cruz, Chair Senator Clarence K. Nishihara, Vice Chair

> Tuesday, February 3, 2015, 1:15 p.m. State Capitol, Conference Room 414

> > by

Rodney A. Maile Administrative Director of the Courts

WRITTEN TESTIMONY ONLY

Bill No. and Title: Senate Bill No. 435, Relating to Hawaiian Plants.

Purpose: Subject to exceptions, requires all plans, designs, and specifications for new or renovated landscaping of State-developed buildings, complexes, facilities, or housing to incorporate Hawaiian plants. Effective 6/30/2016.

Judiciary's Position:

The Judiciary is in general support of this bill's proposed revisions to HRS § 103D-408, the spirit of which the Judiciary has incorporated in the planning and design of its newer facilities, including that which is in progress for the new Kona Judiciary Complex in West Hawai'i, as well as the recently completed landscaping renovations at Ali'iōlani Hale in downtown Honolulu's Capitol District.

Thank you for the opportunity to testify on Senate Bill No. 435.



SB435 RELATING TO HAWAIIAN PLANTS Committee on Government Operations

February 3,	2015	1:45pm	Room 414

The Office of Hawaiian Affairs (OHA) **<u>STRONGLY SUPPORTS</u>** SB435, which is a bill in OHA's 2015 Legislative Package. SB435 amends the Public Procurement Code to require a gradually increasing minimum percentage of Hawaiian plants in new and renovated publicly-funded landscaping projects. By passing this bill, the state would continue to place itself at the forefront of promoting the use of Hawaiian plants, an important step towards preserving our cultural and threatened ecological heritage.

SB435 would provide clear guidelines as well as flexibility for state and counties agencies in procuring landscaping projects that incorporates use of Hawaiian plants. Currently the Procurement Code requires indigenous and Polynesian-introduced plants to be used wherever and whenever feasible, yet it has not substantially increased the use of Hawaiian plants in urban and suburban environments. By replacing the "wherever and whenever feasible" with a specific required percentage of the total plant footprint, and providing exemptions in situations where the use of Hawaiian plants may not be feasible, SB435 will be substantially easier for the procuring agencies and their applicants to comply with the spirit of the law. SB435 includes specific exemptions, for turf grass and street trees, for example, and provides a mechanism for the counties to seek additional exemptions for certain projects or environmental conditions.

In setting the minimum required percentages for the total footprint, SB435 sets up a phased in approach—10 percent by 2019, 25 percent by 2025, and 35 percent by 2030. This timetable was developed in close consultation with stakeholders and experts, and provides nurseries, landscaping professionals, and other plant suppliers with sufficient time to increase their stocks of Hawaiian plants. Such an approach minimizes any potential fiscal burden by this measure: while many Hawaiian and non-Hawaiian plants are already comparable in cost, the cost of Hawaiian plants should continue to decrease as the local plant market develops to meet demand.

Hawaiian culture is intimately tied to the land and its resources. Historically, each island, moku, and ahupua'a supported varied and diverse plant life. Such plants were and continue to be essential to perpetuating place-based Native Hawaiian traditional and customary practices, as well as Native Hawaiian traditional knowledge. The connection between Hawaiian culture and Hawai'i's plant life is also evident in other forms: from place names based on regional flora (e.g., 'Aiea, Hau'ula, Kapālama), to mo'olelo (e.g.,

'Ōhi'a and Lehua), chants (e.g., the Kumulipo), and hula relating to and inspired by Hawaiian plants. Accordingly, the increased presence of Hawaiian plants in state landscaping will ensure that our cultural heritage is reflected in our public spaces, educating both residents and visitors as to the value and significance of our islands' flora.

In addition, the increased use of Hawaiian plants in public landscaping will help to reverse the rapid decline of these ecologically important species, as well as other native life that may depend upon them. The displacement and decline of Hawaiian plants, which have been integrated in our islands' ecological landscape for hundreds if not thousands of years, have contributed significantly to Hawai'i's reputation as the "endangered species capitol of the world." More than 270 of Hawai'i's plant species are now considered threatened or endangered; native animal species have also declined due to the lack of food and habitat historically provided by such plants. As an advocate for Native Hawaiians, OHA recognizes that the extinction of plant species can result in the extinction of traditional and customary practices associated with it, as well as indigenous knowledge that has been passed down for millennia. Increasing the use of Hawaiian plants in public landscaping projects can help to reverse this trend, not just directly, but also through the development of Hawaiian plants recological importance.

Lastly, this bill encourages the increased use of the Pacific-Hawai'i Weed Risk Assessment, which will deter the use of plants with a high potential to become invasive.

Therefore, OHA urges the Committee to **PASS** SB435. Mahalo nui for the opportunity to testify.

OFFICE OF THE COUNTY CLERK

Jade K. Fountain-Tanigawa, Deputy County Clerk

Fax

Ricky Watanabe, County Clerk

Telephone (808) 241-4188

Email cokcouncil@kauai.gov

(808) 241-6349

COUNTY COUNCIL Mel Rapozo, Chair Ross Kagawa, Vice Chair Mason K. Chock Gary L. Hooser Arryl Kaneshiro KipuKai Kuali'i JoAnn A. Yukimura



Council Services Division 4396 Rice Street, Suite 209 Līhu'e, Kaua'i, Hawai'i 96766

January 30, 2015

TESTIMONY OF KIPUKAI KUALI'I COUNCILMEMBER, KAUA'I COUNTY COUNCIL ON SB 435, RELATING TO HAWAIIAN PLANTS Senate Committee on Government Operations Tuesday, February 3, 2015 1:45 p.m. Conference Room 414

Dear Chair Dela Cruz and Members of the Committee:

Thank you for this opportunity to submit testimony in strong support of SB 435, relating to Hawaiian plants. My testimony is submitted in my capacity as the Economic Development & Intergovernmental Relations Committee Chair and Councilmember on the Kaua'i County Council.

SB 435 requires that all publicly-funded landscaping projects include a minimum percentage of Hawaiian plants. As the Economic Development & Intergovernmental Relations Committee Chair and a Native Hawaiian, this requirement will not only support the preservation of Hawai'i's cultural and ecological heritage and increase the use of native plant species, but it will also create more demand for Hawaiian plants, which will benefit our local Hawaiian plant growers.

For the reasons stated above, I strongly encourage the Senate Committee on Government Operations to support this measure. Should you have any questions, please feel free to contact me or Council Services Staff at (808) 241-4188.

Sincerely,

ipubri Cualii

KIPUKAI KUALI'I Councilmember, Kaua'i County Council

SS:cy

AN EQUAL OPPORTUNITY EMPLOYER



Association of Hawaiian Civic Clubs P. O. Box 1135 Honolulu, Hawai`i 96807

COMMITTEE ON GOVERNMENT OPERATIONS RELATING TO HAWAIIAN PLANTS Tues; Feb.3; 1:45 p.; Room 414

Aloha Chairman Dela Cruz, vice chair Nishihara and members of the Committee on Government Operations. I am Annelle Amaral, President of the Association of Hawaiian Civic Clubs (AHCC), an organization of sixty-seven component clubs in Hawaii and on the Continent.

The first club was founded in 1918 by Delegate to Congress Kuhio Kalanianaole to advocate for Hawaiian issues. That club, the Hawaiian Civic Club of Honolulu celebrates its ninety fifth anniversary this year and continues to thrive providing important financial assistance to Hawaiian college students and actively supporting a broad range of Hawaiian historical, cultural and environmental efforts.

In January, the AHCC Board of Directors held a quarterly meeting and staff of the Office of Hawaiian Affairs(OHA) came to ask our kokua in supporting their legislative package and explained the purpose and reason for each measure. The Directors agreed to support the package as it was presented to us.

Clearly, invasive species has taken a huge toll on the indigenous and endemic plants of Hawaii and the rare bird species that rely on native plants to survive. Landscaping usage may not always be feasible due to variations of climate and soil conditions, but protection and preservation of native species in a rapidly changing world is essential in many ways.

We would hope that bills SB435 and SB697 before you today will raise the level of awareness and the need to preserve native plants.

Thank you for the opportunity to testify.

Contact: Jalna.keala2@Hawaiiantel.net

' Uhane Pōhaku Na Moku O Hawai' i, Inc.

Business Office 279 Hakalau Place Honolulu, Hawaii 96825 Phone: (808) 341-1490

February 1, 2015

To: THE TWENTY-EIGHTH LEGISLATURE REGULAR SESSION OF 2015

Aloha,

We strongly SUPPORT SB435 which will require the use of Hawaiian plants in public landscaping projects. I believe that Hawaiian plants are important both culturally and ecologically, and the use of Hawaiian plants fosters a uniquely Hawaiian sense of place. Hawaiian plants are important because they are the foundation of Native Hawaiian traditional and customary practices, and are celebrated in Native Hawaiian place names, mo'olelo, and cultural art forms such as hula. At the same time, normalizing the use of Hawaiian plants will provide essential habitat for native animals, insects, and birds, which are found only in Hawai'i. I urge the committee to PASS this bill.

If you have questions, please call me at 341-1490.

Sincerely,

Kawika Yahiro, Executive Director Uhane Pohaku Na Moku O Hawaii



Testimony Before The House Committee on Government Operations <u>IN SUPPORT OF SB 435</u> Tuesday, February 3, 2015, 1:45PM, Room 414

My name is Kevin Chang and I am the Executive Director of Kua'āina Ulu 'Auamo (or KUA). KUA works to empower grassroots rural and Native Hawaiian mālama 'āina groups to celebrate their places and pass on their traditions to better Hawai'i and achieve 'āina momona— an abundant, productive ecological system that supports community well-being. We employ a community-driven approach that currently supports a network of more than 31 mālama 'āina community groups collectively referred to as E Alu Pū (moving forward together), 40 fishpond projects and practitioners called the Hui Mālama Loko I'a, and a new and growing hui of Limu practitioners all from across our state.

KUA supports HSB 435 as an incremental step towards 'āina momona. This bill would require that, subject to exceptions, all plans, designs, and specifications for new or renovated landscaping of State-developed buildings, complexes, facilities, or housing incorporate native Hawaiian plants.

Many of the communities in the networks we facilitate focus on better natural resource management and restoration of native ecological systems and values more sensitive to the needs of their wahi (their places). This often includes the use of native plants as part of an appropriate place based approach to restoration from mauka to makai.

Our communities are committed to ensuring the long-term health of our cultural and natural resources because they have depended on them for generations. This bill among others is an exciting trend towards increasing government's role as a partner with our communities to restore the abundance that we are often so nostalgic about.

From:	mailinglist@capitol.hawaii.gov	
То:	GVO Testimony	
Cc:	legechair@gmail.com	
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM	
Date:	Sunday, February 01, 2015 10:48:59 PM	

<u>SB435</u>

Submitted on: 2/1/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Simon Russell	Hawaii Farmers Union United	Support	No

Comments: Aloha Kakou, HFUU supports the use of native plants in landscaping, it gives Hawaii a authentic feel. Native plants must be nurtured and used to a great extent wherever possible, as non-native plants usually will out-compete them, leading to extinction. Mahalo for your consideration, Simon Russell Vice President and Legislative Committee chairman Hawaii Farmers Union United

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.



The Nature Conservancy, Hawai'i Program 923 Nu'uanu Avenue Honolulu, HI 96817
 Tel
 (808) 537-4508

 Fax
 (808) 545-2019

 nature.org/hawaii

Testimony of The Nature Conservancy of Hawai'i Supporting S.B. 435 Relating to Hawaiian Plants Senate Committee on Government Operations Tuesday, February 3, 2015, 1:45PM, Room 414

The Nature Conservancy of Hawai'i is a private non-profit conservation organization dedicated to the preservation of the lands and waters upon which life in these islands depends. The Conservancy has helped to protect nearly 200,000 acres of natural lands in Hawai'i. Today, we actively manage more than 35,000 acres in 11 nature preserves on Maui, Hawai'i, Moloka'i, Lāna'i, and Kaua'i. We also work closely with government agencies, private parties and communities on cooperative land and marine management projects.

The Nature Conservancy supports S.B. 435 to amend the state procurement code to mandate increased use of Hawaiian plants in publicly-funded landscaping.

Most people around the world have a vision of Hawai'i that includes sand, surf, coconut palms, and plumeria. All of us would agree that few places are more renowned for their natural environment than Hawai'i. However, even for many who were raised here, there is a Hawai'i they might not recognize. Hawai'i's natural landscape includes an amazing and beautiful set of ecological systems; with over 10,000 native plants and animals, more than 90% of which are found nowhere else on Earth. Over thousands of years, wind and ocean currents carried seeds, insects, birds and fishes to these islands. Once here, plants and animals adapted into beautiful and unique life forms and ecosystems. These along with early Polynesian introductions created a unique and balanced blend of plants and animals. Hawaiian culture identifies an intrinsic relationship of people to land as ancestor.

Unfortunately, we have lost more than half of our native ecosystems over time, primarily due to land conversion for a variety of human uses. Today, our native forests have retreated to the uplands. A major threat to what remains is invasive species—plants, animals and diseases that harm our environment, economy and quality of life.

This bill can play an important role on many levels, including:

- · Enhancing the market for locally grown products;
- · Reducing the risk of imported pests and diseases;
- Educating residents and visitors about Hawai'i's globally unique ecology and culture; and
- · Promoting the sense of place and quality of life we desire and expect in our home.

Thank you for this opportunity to offer our support for this bill.

BOARD OF TRUSTEES

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Brent N. Kakesako Executive Director

Keoki Noji Chief Operating Officer

Susan Tamanaha Family & Individual Self-Sufficiency Program Director

Athena T. Esene Bookkeeper & Office Manager

Ben Costigan Asset Development Specialist

Malachi Krishok AmeriCorps VISTA Member Date: February 2, 2015

Re:

 To: Senator Donovan M. Dela Cruz, Chair, Senator Clarence K. Nishihara, Vice Chair, and members of the Committee on Government Operations
 From: Brent Kakesako, Executive Director

Hawai'i Alliance for Community-Based Economic Development Strong Support for SB 435, Relating to Hawaiian Plants

Aloha Senator Dela Cruz, Senator Nishihara, and members of the Committee,

The Hawai'i Alliance for Community-Based Economic Development (HACBED) strongly supports SB 435, which would amend the state public procurement code to require that all publicly-funded landscaping projects include a minimum percentage of Hawaiian plants.

HACBED was established in 1992 as a nonprofit statewide intermediary to address social, economic, and environmental justice concerns through community-based economic development and asset building strategies. HACBED has been fortunate to work with cultural practitioners and community-based organizations across the state and has heard how place-based and culturally-grounded are critical to economic development that creates genuine wealth for families in Hawai'i. As such, HACBED strongly supports the proposed bill, which would push state landscaping projects to foster a Hawaiian sense of place and minimize the use of non-native and invasive plants.

SB 435 would ensure that publicly-funded landscaping would embody the cultural and ecological heritage of the place in which the landscaping is located thus increasing our mindfulness to our relationship with the 'āina and our role in caring for it. It could then be a catalyst for economic development that is culturally grounded and based in the values of this place -- Hawai'i.

Mahalo for this opportunity to testify,

Brent N. Kakesako Executive Director Hawai'i Alliance for Community-Based Economic Development (HACBED)



Testimony of Hawai'i Green Growth In Support of the Office of Hawaiian Affairs Package Bill SB 435 Senate Committee on Government Operating 3 February 2015, 1:45pm, Room 414

Audrey Newman Hawai'i Green Growth P.O. Box 535 Hoʻolehua, Hawai'i 96729

Hawai'i Green Growth is a voluntary partnership of more than 70 state, county, federal, business, and non-governmental leaders from energy, food production, natural resources, waste reduction, planning, green jobs, and other sectors who have come together to support a shared statewide commitment and tangible actions toward sustainability and a model green economy.

Aloha Chair Dela Cruz, Vice Chair Nishihara, and Members of the Committee,

Hawai'i Green Growth (HGG) supports SB697, and requests that specific language from the Office of Hawaiian Affairs package bill SB435 be used. SB697 and SB435 will increase Hawaiian plants in public landscaping, and help advance action on the *Aloha+ Challenge: A Culture of Sustainability – He Nohona 'Ae'oia,* a joint leadership commitment to sustainability for the State of Hawai'i signed by the Governor, Mayors, and Office of Hawaiian Affairs in July 2014. Native plant restoration is a key piece of the Aloha+ Challenge's 2030 target to "Reverse the trend of natural resource loss mauka to makai by increasing freshwater security, watershed protection, community-based marine management, invasive species control, and restoration of native species."

HGG supports amending the state procurement code to require that a clear and progressivelyincreasing percentage of all future publicly-funded landscaping projects utilize native and Polynesian-introduced plants to promote a Hawaiian sense of place, cultural preservation, biodiversity, biosecurity and ecosystem management.

Mahalo,

Auden News

Audrey Newman Senior Advisor, Hawai'i Green Growth (HGG) Bringing leaders together to achieve sustainability in Hawai'i & be a model for a green economy http://www.hawaiigreengrowth.org/

From:	mailinglist@capitol.hawaii.gov
To:	GVO Testimony
Cc:	KehaulaniLum@Ameritech.net
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Tuesday, February 03, 2015 7:08:53 AM
Attachments:	Testimony SB435.docx

<u>SB435</u>

Submitted on: 2/3/2015 Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Kehaulani Lum	Ali`i Pauahi Hawaiian Civic Club	Support	No

Comments:

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.



The Senate Committee on Government Operations February 3, 2015 1:45 p.m., Conference Room 414 State Capitol

Testimony in Support of SB 435

Aloha Chair Dela Cruz, Vice Chair Nishihara, and Members of the Committee,

The Coordinating Group on Alien Pest Species (CGAPS) supports SB 435, with suggested changes which, with exceptions, would require all state-funded new or renovated non-highway landscapes (and other exceptions) to incorporate at least 10% native or Polynesian introduced plants starting in five years; and increasing to 25% and to 35% in five year increments to January 1, 2013.

In the next five years before implementation of such a change, we could learn a lot about what would be necessary for success. We have worked closely with the Landscape Industry Council of Hawai'i (LICH) on a variety of issues and projects, and we should continue to rely on experts in the industry, and in native plant research to point out what is needed to succeed. There have been spectacular failures of native plants in landscapes in the past, and equally spectacular successes. In discussion the bill with industry experts, the following suggestions have been made:

- A process for exemption must exist for projects that are not hospitable for the minimum percentage of Hawaiian plants. This process must balance conservation and industry, with Department of Land and Natural Resources AND University of Hawai'i College of Tropical Agriculture and Human Resources (UH CTAHR) or other entity reviewing the exemption request.
- 2. Research and development of native plants for public landscapes, and the maintenance needs of such landscapes is poorly-funded. Much of the work is done by private businesses in private landscapes that have a vested interest in maintaining their landscapes. The only other work is being conducted by UH CTAHR for roadsides, and conservation groups for restoration work. If this bill passes, it would also be important to use the next five years to prepare for implementation. Funds for R&D would help ensure success.
- 3. While the use of the Hawai'i-Pacific Weed Risk Assessment (HPWRA) can be more than 90% accurate at predicting whether or not a plant will be invasive in Hawai'i, it should not be used as the only criteria for planting decisions. Again, we should balance conservation with industry, and use the HPWRA along with horticultural and environmental factors when deciding on non-native landscaping plants.

Your support of SB 435 will help us send the following clear messages: that the use and care of Hawaiian plants in public places are priorities, and that we must continue to work together to prevent the use and spread of invasive horticultural plants. Mahalo for your consideration.

Aloha, Christy Martin CGAPS

Island STAR "services, technical assistance & resources"

279 Hakalau Place Honolulu, Hawaii 96825 <u>Kawika808@gmail.com</u> Cell: (808) 341-1490

February 1, 2015

To Whom It May Concern:

I strongly **SUPPORT SB435** which will require the use of Hawaiian plants in public landscaping projects. There are many economic benefits to landscaping with Hawaiian plants. Hawaiian plants have adapted to the local environment over hundreds or thousands of years, and can require less water, which decreases maintenance costs. Raising awareness about the value of Hawaiian plants and normalizing the use of these plants may reduce the introduction of alien invasive species, thereby protecting our native forests, native ecosystems as well as agricultural and tourism economies. I urge the committee to **PASS** this bill.

If you have any questions, feel free to contact me at 341-1490.

Mahalo, Mahina Yahiro-Oniell

Mahina Yahiro-O'Neill Director

Big Island Plants ®

Producers of Hawaii Native Plants Local Species for Local Landscaping Projects Native Plant Collections, Gifts, Indoor or Outdoor Decor Biological Diversity, Species Survival, Watershed Protection

2015 FEB 2

RE: Strongly urging your Support for SB435 - Relating to Hawaiian Plants

Some of the world's greatest biological treasures are found in nature, in Hawaii. Some of these treasures are hard to find, even in their home environment, the Hawaiian islands. Visitors rarely see these gems, and residents in the cities don't see them often enough. Most of the endemic and indigenous plants of Hawaii are well off the beaten track. I believe this should change. Displaying more native plants in landscaping is a great way to start protecting these species from extinction, and the insects and birds that depend on them.

Please support the passage of SB435, Relating to Hawaiian Plants in public landscaping, as I do wholeheartedly.

Thank you, Kim Dillman, owner

kim@bigislandplants.com

PO BOX 338 - VOLCANO, HAWAII - 96785-0338 - PH/FAX: 808-985-8596 - www.bigislandplants.com

From:	mailinglist@capitol.hawaii.gov
To:	GVO Testimony
Cc:	rangien2010@yahoo.com
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Friday, January 30, 2015 3:41:23 PM

Submitted on: 1/30/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Puanani Rogers	Ho`okipa Network - Kauai	Support	No

Comments: I strongly SUPPORT SB435 which will require the use of Hawaiian plants in public landscaping projects. I believe that Hawaiian plants are important both culturally and ecologically, and the use of Hawaiian plants fosters a uniquely Hawaiian sense of place. Hawaiian plants are important because they are the foundation of Native Hawaiian traditional and customary practices, and are celebrated in Native Hawaiian place names, moʻolelo, and cultural art forms such as hula. At the same time, normalizing the use of Hawaiian plants will provide essential habitat for native animals, insects, and birds, which are found only in Hawai'i. I urge the committee to PASS this bill.

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<u>SB435</u>

Submitted on: 2/2/2015 Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Stephen Ostrowski	Individual	Support	No

Hawai'i is a very unique. By using non-Hawaiian plants in landscaping you are essentially promoting a dishonest view of Hawaii's natural culture. Public tax dollars should not be used to bring in plants that are not native to Hawaii's natural ecosystem. Landscaping should be a promotion of the island's culture, not a way to bring in invasive species of plants to beautify places with tropical icons people mistakenly associate with Hawai'i.

From:	mailinglist@capitol.hawaii.gov	
To:	GVO Testimony	
Cc:	ariannafeinberg@gmail.com	
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM	
Date:	Sunday, February 01, 2015 10:34:54 PM	

<u>SB435</u>

Submitted on: 2/1/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Arianna Feinberg	Individual	Support	No

Comments: Aloha, Thank you for your continued service to our state. Please pass SB435 so that all new or renovated state funded landscaping must incorporate native plants. This would support local nurseries that grow native plants. If the right native plant is placed in the right area it can require less irrigated water. There are countless other reasons as well for our land and culture. Please pass this bill to better Hawaii! Thanks, Arianna

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<u>SB435</u> Submitted on: 2/1/2015 Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Dean O	Individual	Support	No

Comments: Please pass this bill for the people of Hawaii and the future of Hawaii's ecosystem.

I am in favor of this bill for three reasons:

- 1. The state is currently using funds to get rid of invasive species. It is a waste of money to promote the planting of non-native species and potentially invasive species. Currently on the North Shore they are removing the invasive species planted on public beach land and on the Big Island during the latest hurricane most of the damage was caused by the Albizia trees, a non-native species. Right now, many Albizia trees are being examined because of the possible liabilities and need to be cut down and the projections are it could take millions of dollars to reverse this possible damage.
- 2. The state departments should show leadership in looking toward the future for the people of Hawaii by planting native species in public places. It shows leadership for the rest of the population to landscape with native species. Also, more legislation should be debated on the damage of importation of non-native species used in ornamental landscaping.
- 3. The evolution of the plant species on the Hawaiian Islands is specific to the environment and eco-system. There is a reason that they are here and many native species at the lower elevation are already at risk or endangered. It is environmentally friendly to replant only native species to try to repopulate and limit the planting of non-native species to bring the eco-system into balance once again. What if a Koa tree had been planted in the place of every Albizia tree years ago? Look at what the economic benefit would be today to the people of Hawaii, instead we have major liability because Albizia are not genetically equipped to handle high winds.

I hope the legislature takes the lead in investing in Hawaii's future and passes this bill.

<u>SB435</u> Submitted on: 2/1/2015 Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

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

I am in favor of this bill for three reasons:

- 1. The state is currently using funds to get rid of invasive species. It is a waste of money to promote the planting of non-native species and potentially invasive species. Currently on the North Shore they are removing the invasive species planted on public beach land and on the Big Island during the latest hurricane most of the damage was caused by the Albizia trees, a non-native species. Right now, many Albizia trees are being examined because of the possible liabilities and need to be cut down and the projections are it could take millions of dollars to reverse this possible damage.
- 2. The state departments should show leadership in looking toward the future for the people of Hawaii by planting native species in public places. It shows leadership for the rest of the population to landscape with native species. Also, more legislation should be debated on the damage of importation of non-native species used in ornamental landscaping.
- 3. The evolution of the plant species on the Hawaiian Islands is specific to the environment and eco-system. There is a reason that they are here and many native species at the lower elevation are already at risk or endangered. It is environmentally friendly to replant only native species to try to repopulate and limit the planting of non-native species to bring the eco-system into balance once again. What if a Koa tree had been planted in the place of every Albizia tree years ago? Look at what the economic benefit would be today to the people of Hawaii, instead we have major liability because Albizia are not genetically equipped to handle high winds.

I hope the legislature takes the lead in investing in Hawaii's future and passes this bill.

1288 Kapiolani Blvd, Apt 1905 Honolulu, Hawaiʻi 96814 February 1, 2015

TESTIMONY **IN SUPPORT** OF SB 435 RELATING TO HAWAIIAN PLANTS Hearing February 3, 2015, 1:45 p.m., Conference Room 414

Senator Donovan Dela Cruz, Chair Senator Clarence K. Nishihara, Vice Chair Members of the Senate Committee on Government Operations

Aloha mai kākou

I am writing in support of SB 235, Relating to Hawaiian Plants, which seeks to require all plans, designs, and specifications for new or renovated landscaping of Statedeveloped buildings, complexes, facilities, or housing to incorporate Hawaiian plants.

Adoption of this bill would support the recommendation of the Hawai'i 2050 Sustainability Task Force's recommendation in their report to the legislature, dated January 2008. Among the five goals listed in the Hawai'i 2050 Sustainability Plan are: "Our natural resources are responsibly and respectfully used, replenished and preserved for future generations"; "Our Kanaka Maoli and island cultures and values are thriving and perpetuated."

This kind of initiative helps us to assure that future generations will enjoy and benefit from Hawaiian plants, many of which are the foundation of Native Hawaiian traditional and customary practices. As one young person remarked to me recently, "It saddens me to know that my keiki may not grow up ever seeing at all the plants our ancestors wove into their mo'olelo, worship, la'au and foods. It heartens me a little to think of them being re-poliferated even just a little bit and incorporated into the modern Hawaiian life."

Let's put meaning into the Hawaii 2050 Sustainability Plan. Your passage of this bill is the right thing to do for Hawai'i and its people.

Mahalo,

LEIMOMI KHAN

I am submitting testimony in strong support of SB435. It is imperative that we implement laws to support the propagation of Hawaiian plants. This will help Hawaii and its visitors understand and feel who we are. These endemic plants were here before the coming of the Polynesians. Not only will we plant what belongs, we will also be saving on water by putting the right plants in the right environment. This can only be accomplished by consulting with people who know how to malama aina. There have been mistakes in the past, by using the wrong plants in the wrong place. For instance, when the Kihei by pass road was put in, akiaki grass was planted and irrigated with fresh water. After great expense and time, this was abandoned and now we have weeds to look at. Akiaki grass requires the water to be brackish in order to flourish. The county ignored people familiar with the problem and the end result is a waste of time, money, effort, and weeds. The community would be the best place to consult for Hawaiian out plantings. I would encourage the powers that be to use community based management and adaptive principles to landscape areas properly and to malama efficiently and effectively.

I STRONGLY SUPPORT SB435!

Thank you, Edwin Lindsey

From:	mailinglist@capitol.hawaii.gov
То:	GVO Testimony
Cc:	mikagawa@hawaii.rr.com
Subject:	*Submitted testimony for SB435 on Feb 3, 2015 13:45PM*
Date:	Sunday, February 01, 2015 11:11:53 AM

Submitted on: 2/1/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

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

Comments:

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

SB435 - Measure Relating to Hawaiian Plants

Aileen Yeh 942 W. Kawailani St. Hilo, HI 96720 January 30, 2015

To Our Legislators:

I support and recommend the use of native Hawaiian plants in Hawaii's public landscapes. There are many beautiful and useful plants that are native and sometimes unique to Hawaii. These plants can serve many purposes. Culturally significant plants can showcase and promote the uses and plants of Hawaii. Sharing the knowledge with everyone can promote pride in our culture, and raise awareness of the value of the native forest, be it rain forest or dryland forest. We should be proud of our native plants. Too many people who live here don't know the value of these plants, or their cultural significance. Too many alien species have been brought in, and later found to be invasive, displacing our native species.

Mahalo for listening.

Aileen Yeh

From:	mailinglist@capitol.hawaii.gov
To:	GVO Testimony
Cc:	ahuntemer@aol.com
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Saturday, January 31, 2015 1:58:35 PM

Submitted on: 1/31/2015 Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Angela Huntemer	Individual	Support	No

Comments: Aloha Chair Dela Cruz and Vice Chair Nishihara, I strongly support the inclusion of as many native plants in ANY planting project. It simply makes sense to mandate the inclusion of native plants in public plantings. Doing so ensures that many of our native and endangered plants can have increased populations thus not only making our landscaping more beautiful and authentic but also increasing resiliency of the land in the face of invasive species, habitat loss and global change. Native plants are obviously naturally suited to our soils and climate and therefore require less in the way of upkeep thus saving money. Growing more native plants will creating jobs in the local economy for horticultural operations to grow and maintain them. It is my wish that one day we will ONLY plant native plants in our landscaping here in Hawaii. The space is there, it has to be planted with something - Let's make it something that makes sense. Mahalo for supporting this bill SB435

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

From:	mailinglist@capitol.hawaii.gov
То:	GVO Testimony
Cc:	shan.toriki@gmail.com
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Friday, January 30, 2015 5:25:18 PM

Submitted on: 1/30/2015 Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Shannon Toriki	Individual	Support	No

Comments: I believe it's a small, but meaningful step in truly supporting our host culture - a culture that has made Hawaii what it is today. Showcasing Hawaiian plants in our public spaces will promote our ecological integrity, cultural heritage, scientific/botanical reputation, and tourism draw, while also supporting local nurseries and jobs focused on growing plants unique to our islands. It's also an ecologically sound and prudent measure that harmonizes with our commitment to sustainability.

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

From:	mailinglist@capitol.hawaii.gov
То:	GVO Testimony
Cc:	lukesarvis@gmail.com
Subject:	*Submitted testimony for SB435 on Feb 3, 2015 13:45PM*
Date:	Friday, January 30, 2015 4:06:30 PM

Submitted on: 1/30/2015 Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted ByOrganizationTestifier
PositionPresent at
HearingLuke SarvisIndividualSupportNo

Comments:

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

From:	mailinglist@capitol.hawaii.gov
То:	GVO Testimony
Cc:	kaulanad@ymail.com
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Friday, January 30, 2015 3:26:19 PM

Submitted on: 1/30/2015 Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Kaulana Dameg	Individual	Support	No

Comments: I strongly SUPPORT SB435 which will require the use of Hawaiian plants in public landscaping projects. There are many economic benefits to landscaping with Hawaiian plants. Hawaiian plants have adapted to the local environment over hundreds or thousands of years, and can require less water, which decreases maintenance costs. Raising awareness about the value of Hawaiian plants and normalizing the use of these plants may reduce the introduction of alien invasive species, thereby protecting our native forests, native ecosystems as well as agricultural and tourism economies. I urge the committee to PASS this bill.

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

From:	mailinglist@capitol.hawaii.gov
То:	GVO Testimony
Cc:	joelmark@hawaii.edu
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Friday, January 30, 2015 3:18:57 PM

<u>SB435</u>

Submitted on: 1/30/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Joel Mark	Individual	Support	No

Comments: I strongly support SB435. Hawaii is a unique and special place and we should do everything we can to preserve our rich cultural and ecological heritage. Mandating the use of Hawaiian plants has many social and economic benefits which greatly outweigh any potential costs. Pass this bill now!

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.
From:	mailinglist@capitol.hawaii.gov
To:	GVO Testimony
Cc:	makaala@hawaiian.net
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Friday, January 30, 2015 2:57:23 PM

Submitted on: 1/30/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Makaala Kaaumoana	Individual	Support	No

Comments: The Hanalei Watershed Hui strongly supports this measure to encourage the use of native plants in Hawaii. Native plants are important to our ecology and economy and their use should be encouraged.

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From:	mailinglist@capitol.hawaii.gov
To:	GVO Testimony
Cc:	wctanaka@gmail.com
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Friday, January 30, 2015 2:26:27 PM

Submitted on: 1/30/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

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

Comments: Showcasing Hawaiian plants will promote our ecological integrity, cultural heritage, scientific/botanical reputation, and tourism draw, while also supporting local nurseries and jobs focused on growing plants unique to our island. Please support this measure!

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From:	mailinglist@capitol.hawaii.gov
To:	GVO Testimony
Cc:	Karen@RedwoodGames.com
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Friday, January 30, 2015 7:55:18 AM

<u>SB435</u>

Submitted on: 1/30/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

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

Comments: This bill serves three purposes: It preserves our sense of place. It encourages propagation and preservation of native plants. Most likely it will result in reduced water and pesticide use if the native plants are those indigenous to the area. I support this bill Thank you Karen Chun Maui

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From:	mailinglist@capitol.hawaii.gov
To:	GVO Testimony
Cc:	nredfeather@kohalacenter.org
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Friday, January 30, 2015 7:00:10 AM

<u>SB435</u>

Submitted on: 1/30/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

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

Comments: Native Plants afford beauty, and connection with place, they are water efficient and grow in less than perfect soils. They can be useful in many ways. I love seeing the pili grass going to seed in front of the West Hawai'i Civic Center, which is a "model" landscaping project of the intention of this bill.

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From:	mailinglist@capitol.hawaii.gov
То:	GVO Testimony
Cc:	kalawaiag@hotmail.com
Subject:	*Submitted testimony for SB435 on Feb 3, 2015 13:45PM*
Date:	Friday, January 30, 2015 12:46:07 AM

<u>SB435</u>

Submitted on: 1/30/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Kalawai'a Goo	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
То:	GVO Testimony
Cc:	Kawaihapai@hawaii.rr.com
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Monday, February 02, 2015 6:44:08 AM

Submitted on: 2/2/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Thomas T Shirai Jr	Individual	Support	Yes

Comments: I Support SB 435. This would make it consistent with our Honolulu City Council's Bill. I'd like to see more pro-active planting of the Kukui Tree which is our state tree incorporated into tree planting and landscaping. It's a very resourceful cultural tree which includes Inamona for Poke. The leaf is a form of Kamapua'a. The Kukui Tree was used to mark one of our greatest Kahuna named Lanikaula and there is a famous grove in his honor. Mahalo nui loa. Thomas T Shirai Jr

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

From:	mailinglist@capitol.hawaii.gov
To:	GVO Testimony
Cc:	annieauhoon48@gmail.com
Subject:	*Submitted testimony for SB435 on Feb 3, 2015 13:45PM*
Date:	Tuesday, February 03, 2015 12:46:38 AM

Submitted on: 2/3/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Annie AuHoon	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
To:	GVO Testimony
Cc:	drodrigues2001@yahoo.com
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Monday, February 02, 2015 7:29:12 PM

Submitted on: 2/2/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Darlene Rodrigues	Individual	Support	No

Comments: I fully support this measure. It makes sense on many levels: culturally, economically and practically. Incorporating native plants helps raise the level of cultural awareness and practice in Hawai'i. It supports local businesses, and we need to stop spreading invasive species. Prioritizing native plants in public spaces sends a positive message to the public. Mahalo for the opportunity to testify!

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From:	mailinglist@capitol.hawaii.gov
To:	GVO Testimony
Cc:	shane.nelsen@gmail.com
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Monday, February 02, 2015 7:21:29 PM

Submitted on: 2/2/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Shane Nelsen	Individual	Support	No

Comments: Aloha Chair Dela Cruz and members of the committee, As a member of the Hawaiian Civic Club movement and a cultural practitioner, I support SB435 for various reasons: 1.Ecologically, native plants, if planted in their appropriate regions will provide support to other native species essential for creating and continuing a unique ecosystem that much of it is found only in Hawaii and more importantly, an 'ahupua'a. Also, this measure can assist with slowing the rate of threatened and extinct species. 2.Support "authentically local". By encouraging the use of native plants, supports the rich cultural heritage and understanding of place. A sense of pride and appreciation for residents and visitors. 3.Economically, it will support local landscaping industries that pride themselves in pursuit to perpetuating native plants, contribute to low maintenance costs, and lower the use of other resources such as water and pesticides. In summary, I urge this committee to support SB435 and let us start building a Hawaii that reflects the culture and heritage unique to our islands. Thank you for your time and review of this measure. Mahalo nui, Shane Nelsen South Kona, Hawaii

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From:	mailinglist@capitol.hawaii.gov
To:	GVO Testimony
Cc:	kamakane73@gmail.com
Subject:	*Submitted testimony for SB435 on Feb 3, 2015 13:45PM*
Date:	Monday, February 02, 2015 6:50:06 PM

Submitted on: 2/2/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Kama Hopkins	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
То:	GVO Testimony
Cc:	crystalkpaul@yahoo.com
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Monday, February 02, 2015 6:48:20 PM

Submitted on: 2/2/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Crystal Kia Paul	Individual	Support	No

Comments: Aloha Honorable Chair Dela Cruz and Vice Chair Nishihara, Please pass this bill for the betterment of the Hawaiian environment. We have too many invasive plants and trees that are very destructive. Sincerely, Crystal Kia-Paul

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From:	mailinglist@capitol.hawaii.gov
То:	GVO Testimony
Cc:	peepuhala@hotmail.com
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Monday, February 02, 2015 2:29:36 PM

Submitted on: 2/2/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Iolani Kuoha	Individual	Support	No

Comments: As a Native Hawaiian, I strongly SUPPORT SB435 which will require the use of Hawaiian plants in public landscaping projects. I believe that Hawaiian plants are important both culturally and ecologically, and the use of Hawaiian plants fosters a uniquely Hawaiian sense of place. Hawaiian plants are important because they are the foundation of Native Hawaiian traditional and customary practices, and are celebrated in Native Hawaiian place names, mo'olelo, and cultural art forms such as hula. At the same time, normalizing the use of Hawaiian plants will provide essential habitat for native animals, insects, and birds, which are found only in Hawai'i. I urge the committee to PASS this bill.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

From:	mailinglist@capitol.hawaii.gov
То:	GVO Testimony
Cc:	tsuneyos@lycos.com
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Monday, February 02, 2015 1:30:19 PM

Submitted on: 2/2/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Amy Tsuneyoshi	Individual	Support	No

Comments: I support the use of Hawaiian plants in the landscape.

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

From:	mailinglist@capitol.hawaii.gov
To:	GVO Testimony
Cc:	plasticcomet@haWAIIANTEL.NET
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Monday, February 02, 2015 12:56:42 PM

Submitted on: 2/2/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Patrick Conant	Individual	Support	No

Comments: I strongly support the use of more native species of plants in all landscaping projects, so they continue to thrive, even though some species have actually lost their native pollinators. We have an obligation to protect the native Hawaiian life forms that were here before all of us.

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From:	mailinglist@capitol.hawaii.gov
То:	GVO Testimony
Cc:	auliig@gmail.com
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM
Date:	Monday, February 02, 2015 12:08:59 PM

Submitted on: 2/2/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Aulii Dudoit	Individual	Support	No

Comments: I strongly SUPPORT SB435 which which phases in the increased use of Hawaiian plants in new and renovated publicly-funded landscaping projects. There are many economic benefits to landscaping with Hawaiian plants. Hawaiian plants have adapted to the local environment over hundreds or thousands of years, and can require less water, which decreases maintenance costs. Raising awareness about the value of Hawaiian plants and normalizing the use of these plants may reduce the introduction of alien invasive species, thereby protecting our native forests, native ecosystems as well as agricultural and tourism economies. I urge the committee to PASS this bill.

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

From:	mailinglist@capitol.hawaii.gov		
To:	GVO Testimony		
Cc:	rick.ck.barboza@gmail.com		
Subject:	Submitted testimony for SB435 on Feb 3, 2015 13:45PM		
Date:	Monday, February 02, 2015 8:44:59 AM		

Submitted on: 2/2/2015

Testimony for GVO on Feb 3, 2015 13:45PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Rick Barboza	Individual	Support	Yes

Comments: I strongly SUPPORT SB435 which will require the use of Hawaiian plants in public landscaping projects. There are many economic benefits to landscaping with Hawaiian plants. Hawaiian plants have adapted to the local environment over hundreds or thousands of years, and can require less water, which decreases maintenance costs. Raising awareness about the value of Hawaiian plants and normalizing the use of these plants may reduce the introduction of alien invasive species, thereby protecting our native forests, native ecosystems as well as agricultural and tourism economies. I urge the committee to PASS this bill.

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