



LATE

SB351 SD1
RELATING TO THE AHA MOKU ADVISORY COMMITTEE
Senate Committee on Ways and Means

February 23, 2018

10:30 a.m.

Room 211

The Office of Hawaiian Affairs offers the following **COMMENTS** on SB351 SD1, which appropriates an unspecified amount of general funds to be spent by the Department of Land and Natural Resources for the administration, operation, and outreach of the 'Aha Moku Advisory Committee (AMAC).

The AMAC has a commendable mission of advising the Chairperson of the Board of Land and Natural Resources on such important matters as:

- Integrating indigenous resource management practices with Western management practices in each moku;
- Fostering the understanding and practical use of Native Hawaiian resource knowledge, methodology, and expertise; and
- Sustaining the state's marine, land, cultural, agricultural, and natural resources.

Although the AMAC's mission and efforts are intended to benefit all who call Hawai'i home, it is unclear if state general funds have ever been appropriated for the committee; meanwhile, OHA has itself provided the AMAC with \$250,000 in OHA trust funds. Funding from the state, as this measure proposes, is necessary for the AMAC to continue its important and innovative approach to natural and cultural resource management.

Mahalo for the opportunity to testify on this measure.



**Department of Land and Natural Resources
Aha Moku Advisory Committee
State of Hawaii
Post Office Box 621
Honolulu, Hawaii 96809**

LATE

Testimony of
Piilani Kaawaloa, Po'o, Moku O Keawe
Aha Moku Advisory Committee

Before the Senate Committee on
Ways and Means

Friday, February 23, 2018
10:30 a.m.
State Capitol, Conference Room 211

**In SUPPORT of
Senate Bill 351
Relating to the Aha Moku Advisory Committee; Budget; Appropriation**

Senate Bill 351 SD1 amends various provisions related to the Aha Moku Advisory Committee, including oversight designation, reimbursement expenses, and budgetary requirements. It appropriates funds to support the mission of the aha moku advisory committee. **The Aha Moku Advisory Committee (AMAC) supports this measure.** Currently, funding for AMAC has been exhausted and all operations are now being conducted pro-bono. However, with the support of the Department of Land and Natural Resources (DLNR) we have been able to keep the program alive until June 30, 2018.

The Aha Moku System encompasses the eight main Hawaiian Islands and supports the traditional and generational knowledge of the people who are connected to each of the 46 moku and 606 ahupua'a. The Aha Moku today is centered around bringing that knowledge forward to work with those who are now part of ahupua'a communities, the Public Trust. Its focus is on natural and cultural resource sustainability that is site-specific to geographic (ahupua'a) districts. Communities take care of their resources where they live.

The purpose of the Aha Moku is to bring forth the voices – concerns and recommendations for solutions – from the communities of an ahupua'a on natural and cultural resources to the attention of the Department of Land and Natural Resources (DLNR). Aha Moku brings forth and shares generational knowledge of methods handed down practitioner to practitioner in ways to protect, preserve and sustain the land, ocean, watershed and every natural resource within a site-specific ahupua'a. This knowledge, often combined with modern scientific methods, further ensures that natural and cultural resources are protected and perpetuated. It also emphasizes that all who live in Hawaii are stakeholders and responsible for the health of our ecosystem.

On behalf of ahupua'a communities, the Aha Moku advises the Chairperson of the Board of Land and Natural

Resources (BLNR) on issues pertaining to natural and cultural resources. But more than advising the Land Board, Aha Moku has been able to bring ahupua'a community concerns to the attention of the divisions of DLNR who then communicate directly with those communities. This continues to progress and is on-going successfully as reflected in the 2017 Activities Summary attached. (2017 report attached)

However, the challenges facing the Aha Moku continue to be daunting due to the instability of funding. Challenges that face the Aha Moku now are summarized by the following. Appropriations and support from the legislature will alleviate these challenges:

- Funding is exhausted and as of January 1, 2017 all work is being done pro-bono to continue addressing the numerous issues on-going on every island where the people are currently working with DLNR divisions to mitigate concerns that impact the natural and cultural resources of that place;
- This bill asks that the budgetary requirements for conducting meetings and other related functions of the state aha moku system and aha moku advisory committee be included in the budget of DLNR. However, we do not want to cause DLNR undue hardships as we have a strong collaborative relationship with the department. We ask that these funds be released from the Special Land and Development Fund to include the expenses incurred by the Aha Moku Advisory Committee. To accommodate this request, it is necessary that the ceiling for the Special Land and Development Fund be raised by \$350,000. This would accommodate the ask of \$350,000 for all Aha Moku administrative and operating funds. The Aha Moku System benefits the entire state by strengthening the rapport and relationship between the department and the public, including the native Hawaiian community, on issues concerning natural and cultural resources. Its success, however, depends on its ability to effectively obtain public input, including from native Hawaiians, and communicate this to the department with respect to managing natural and cultural resources. The Legislature created the Aha Moku Advisory Committee and restored the Aha Moku System in 2007 via Act 212 SLH 2007, and Act 288 SLH 2012 to be a part of the fabric of Hawaii State Policy. Yet, in the 10 years of its existence within the state system, its proven success within the department, and the strong support of the public, the Legislature and its committees, funding has never been released. Hawaii houses the Aha Moku, the only one of its kind in the United States, as stated in the IUCN World Conservation Congress held in Hawaii in September, 2016. The Hawaii State Legislature has achieved what the rest of the world is striving for – the merging of indigenous knowledge and practices into contemporary government policy in order to protect and sustain the ecosystem and environment. Please do not let this die. **We humbly ask that Senate Bill 351 SD1 be passed by the Senate Ways and Means Committee**

Respectfully Submitted on behalf of the Aha Moku Advisory Committee and the Aha Moku System,

Piilani Kaawaloa, Po'o
Moku O Keawe, Aha Moku Advisory Committee
Phone: 808-896-4172
Email: punatita7@yahoo.com



LATE

February 22, 2018

SENATE COMMITTEE ON WAYS AND MEANS

TESTIMONY OF DAWN N.S. CHANG, PRINCIPAL OF KU'IWALU CONSULTING

SENATE BILL 351

Friday, February 23, 2018

10:30 A.M.

RELATING TO THE AHA MOKU ADVISORY COMMITTEE

The Honorable Donovan Dela Cruz, Chair and Members of the Committee:

I SUPPORT S.B. 351 relating to the Aha Moku Advisory Committee.

My name is Dawn N.S. Chang, Principal of Ku'iwalu Consulting. In my professional capacity, I have been asked by private and public sector project proponents to prepare cultural resource management plans and to facilitate culturally sensitive issues. In that capacity, the Aha Moku Advisory Committee (AMAC) is probably one of the first Native Hawaiian entities that I will seek relevant cultural information from, including identification of families who may have lineal or cultural connection to the project site, cultural protocols of the area, and identification of valued cultural and natural resources within the project area.

However, one of the most significant roles of the AMAC is to assist State agencies, in particular the Department of Land and Natural Resources (DLNR) to fulfill their constitutional obligation pursuant to Article XII, Section 7 of the Hawai'i State Constitution, to protect the reasonable exercise of customarily and traditionally exercised rights of native Hawaiians to the extent feasible. In general, the AMAC represents families who have a lineal or cultural connection to particular geographic areas within the Hawaiian Islands. They can assist government agencies in identifying the valued cultural, historical, and natural resources, including customarily and traditionally exercised rights of native Hawaiians as required by Ka Pa'akai O Ka 'Āina v. Land Use Commission, 94. Haw. 31 (2000). Besides their familial connections to the land, they provide a forum that brings native Hawaiians together to share their concerns, issues, and recommendations from their respective ahupua'a. They carry those collective issues related to natural and cultural resources, and elevate them to the attention of DLNR. Over 30 issues were brought forward by various people in their ahupua'a and the issues were either mitigated or are currently in the process of being mitigated.

Thus, the need for funding that S.B. 351 provides is critical to insure that the AMAC can continue to assist government agencies in fulfilling their constitutional mandates. I respectfully ask that S.B. 351 be passed by the Senate Ways and Means Committee. I appreciate the opportunity to provide testimony on this very important bill.

Respectfully submitted,

DAWN N.S. CHANG
Principal

LATE



Association of Hawaiian Civic Clubs

P. O. Box 1135

Honolulu, Hawai'i 96807

e-mail: president@aohcc.org phone (808) 753-1895, www.aohcc.org

SENATE COMMITTEE ON WAYS & MEANS

2/23/18 10:30; Room 211

SB 351 SD1 Re: AHA MOKU ADVISORY COMMITTEE

Aloha Chairman Dela Cruz and members of the Senate Committee on Ways and Means. With regard to the Aha Moku Advisory Committee, the Association of Hawaiian Civic Clubs supports the intent of this measure.

We agree with the amendments made in this bill and urge that full budgetary funding be granted so that the Aha Moku Advisory Committee can fulfill its mandate as required by law. The annual puwalu serves as an annual report on the workings of the Advisory Committee to the community and provides a valuable forum for feedback and comment.

The importance and intent of this particular committee was thoroughly reviewed and discussed at our Civic Club Convention. We urge passage of this measure as well as the funding needed to fulfill the mission of this Advisory Committee.

Thank you for your positive support.

Contact: acamaral@yahoo.com

LATE

SB-351-SD-1

Submitted on: 2/22/2018 12:51:37 PM
Testimony for WAM on 2/23/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Noalani Nakasone	Individual	Support	No

Comments:

As a Native Hawaiian that lives on Kauai

I urge you to please SUPPORT this bill.

Mahalo!

LATE

Testimony in Support of Senate Bill 351 Senate Draft 1

Date: February 23, 2018
To: Senate Committee on Ways and Means
Via: Online Testimony Submission
From: Carmen Hulu Lindsey, Maui Trustee
Subject: **Testimony in Support of Senate Bill 351 Senate Draft 1**

Aloha Senate Committee on Ways and Means,

Mahalo for your consideration for this measure. I offer this testimony in **support of SB 351 SD1** – Relating Aha Moku Advisory Committee, as an individual and not on behalf of the Office of Hawaiian Affairs.

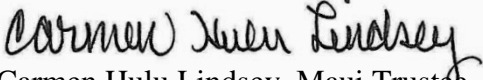
The continued support of the Aha Moku Advisory Committee (AMAC) is imperative for our modern land management system to be applied to our traditional sciences and philosophies. This appropriation will go to support the great work in empowering each ahupua‘a, or ancient land division, and the communication of their concerns with DLNR and BLNR.

Below are other points for the Committee on Ways and Means’ consideration:

1. The purpose of the Aha Moku is to bring the voices – concerns, recommendations and solutions – from the people of an ahupua‘a on natural and cultural resources to the attention of the Department of Land and Natural Resources (DLNR) and may advise the Chair of the Board of Land and Natural Resources (BLNR) on issues that are related to land and natural resources.
2. The AMAC continuously fulfills the mandates of Act 288 by generally working with many of the ahupua‘a throughout the state. Many of these traditional ahupua‘a are in the process of becoming organized island by island;
3. In 2017 over 30 individual issues were brought forward by the ahupua‘a people to DLNR and were either mitigated, or are in the process of being mitigated.
4. In 2016, at the International Union for Conservation (IUCN) World Conservation Congress, held for the first time in the United States, in Hawaii, it was shown that only one state in the United States was able to achieve the world mandate for success in sustainability – to integrate indigenous cultural knowledge into contemporary governmental regulations and policies. That was the State is Hawaii, and they did it through the Aha Moku System.

Mahalo nui for your consideration of this measure.

Sincerely,


Carmen Hulu Lindsey, Maui Trustee

SB-351-SD-1

Submitted on: 2/22/2018 6:52:13 PM

Testimony for WAM on 2/23/2018 10:30:00 AM

LATE

Submitted By	Organization	Testifier Position	Present at Hearing
Mona Daniels	Individual	Support	No

Comments:

LATE

SB-351-SD-1

Submitted on: 2/23/2018 11:21:12 AM

Testimony for WAM on 2/23/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
W. Ken Koike	Individual	Support	No

Comments:

Each year from 2007 the legislature has supported the Aha Moku in theory but has NEVER actually funded its operations -- similar to how the Dept. of Hawaiian Homelands was not receiving their funding to do their duties and had to file a lawsuit in order to just do their jobs!

Why has DLNR not followed through and properly funded or budget for the Aha Moku operations? As legislators, I'm sure you assumed this was already happening, didn't you? Well, this bill is before you because funding has not been budgeted or allocated or released from DLNR to the Aha Moku Advisory Committee to provide for the basic needs of staffing or administration. Please call AMAC's Executive Director and ask Aunty Leimana to verify the facts! (808-587-1498)

Isn't it disappointing when "fact" is stranger than "fiction" and your assumptions are once again discovered to be false.... Please do NOT be fooled by DLNR again for the 11th time!

I highly commend Chair Dela Cruz for placing this bill on the agenda to be heard and considered for passage! Please fund the Aha Moku Advisory Committee to continue to protect the Public Trust and educate our people and our visitors in its doctrine to preserve/protect and cultivate/generate more of our natural resources for our future generations!

Malama Pono e Hawai'i Pae 'Aina,

W. Ken Koike

Wai'anae Resident

Native Hawaiian Organization Charity

Kahuna Council of Hawai`i · Na Lei Hulu Kūpuna Council- Act 153 2005

TO: Sen. Donovan M. Dela Cruz, Chair
Sen. Gilbert S.C. Keith-Agaran, Vice Chair
COMMITTEE ON WAYS AND MEANS
The Senate
Twenty-ninth Legislature, Regular Session of 2018



FROM: Gerald N.Y.C. Lam, kūpuna po`o,
geraldnyclam@gmail.com

DATE: February 23, 2018, 10:00 AM, State Capitol, Conference Room 211

RE: **In Support of Senate Bill 351 – Relating to the Aha Moku Advisory Committee;
Budget; Appropriation**

The passage of Act 162 of 1998, as last amended by Act 153 in 2005, is meant to protect and preserve Hawai`i's indigenous traditional knowledge in surviving kūpuna for ensuring passage of capacity to future generations in order to assure meaningful and effective indigenous management of the 'ĀINA (lands, skies, and oceans). The traditional intellectual property that is the traditional arts, knowledge, and skills of Hawai`i is critical not only to the spirit of this archipelago, but also, to the sustainable industry and commerce of every island.

There are scant Legislative vehicles available to enable Hawai`i's indigenous host's meaningful management envisioned to benefit all Hawai`i. The Aha Moku is specifically for bringing forth the myriads of voices from various communities to the attention of the Department of Land and Natural Resources (DLNR) that otherwise, would be left unutilized.

In the past, the Legislature has recognized the importance of this short-term need for Hawai`i's long-term future. Worthy gains have been made in consolidating disparate communities into a chorus resulting in material successes by DLNR in protecting priceless natural resources and healing to communities. The Aha Moku Advisory Committee is critical to this continuing effort. These individuals committed to the whole of Hawai`i need funding. The Native Hawaiian Organization Charity Kahuna Council (NHOC) sees this as critically important to our Hawai`i. As such, NHOC will also commit its depth of traditional knowledge, 'ike no'eao, and huna resources to the Aha Moku Advisory Committee for DLNR needs.

There is no place in the U.S.A. or the entire world like our Hawaiian Islands. Yours is the Legislative support needed for merging indigenous 'ike and arts into modern Hawai`i's governing natural resources management policies, especially since our State has no bioethics code or regulations.

We sincerely request that Senate Bill 351 be passed by the Senate Ways and Means Committee.

Aloha,

My name is Elizabeth Kuluwaimaka. I am one of the Aha Moku representatives of Moku-o-Keawe, Ka'u district. I strongly support Senate Bill 351 SD1. Please I ask that you pass this so we can continue on.

Mahalo,

Elizabeth Kuluwaimaka, Moku o Keawe

LATE

Dear Committee Members,
Aha Moku Appropriations Bill: SB 351 SD1

LATE

Let's welcome the native Hawaiian cultural wisdom into decision-making of our government. Hawaii was the only state to integrate indigenous cultural knowledge to achieve the world mandate for sustainability as recently as 2016. We need to fund the Aha Moku Advisory Committee (AMAC) and their projects, in cooperation with the DLNR, because they are dedicated volunteers to preserve Hawaii's land and natural resources, and also because it is the right thing to do. Please consider the outcry for Hawaiian representation in the growth of the Hawaiian sovereignty movement. The AMAC program serves as a bridge for cooperative rightful actions. It is needed. The Aha Moku Committee is already successfully advising the DLNR on over 30 issues in 2017, many still in progress that should be continued.

Thank you for your interest,
Lorraine Osterer, Koloa resident and registered voter, Feb 22, 2018

LATE

Aloha Legislatures,

My name is Sheila Valdez, Chairperson of Na Wahine Kunia 'o Lihu'e and part of the Advisory Committee of the Aha Moku System. I am in full support of the Aha Moku Appropriations Bill SB 351 SD1.

It is with great concern the Aha Moku has not been funded since it's induction in 2007. We cannot continue to overlook our Hawaiian cultural preserves. It is important to continue the Aha Moku System to sustain our aina and natural resources and continue to educate communities of our valuable and delicate environment.

Please continue to do good work with integrity and professionalism to recognize the need of funding, so that we can support the indigenous resource management practices of the Aha Moku Advisory Committee.

Mahalo nui loa,

Sheila Valdez
Na Wahine Kunia 'o Lihu'e

I am writing in support of funding through SB 351 SD1. The Ahapuaa system is an important and impressive system that we can learn from to manage our resources. We must fund the system to watch it flourish and for it to become the model it can be for us as well as the rest of the world. In 2016, at the International Union for Conservation (IUCN) World Conservation Congress, held for the first time in the United States, in Hawaii, it was shown that only one state in the United States was able to achieve the world mandate for success in sustainability – to integrate indigenous cultural knowledge into contemporary governmental regulations and policies. That State is Hawaii, and they did it through the Aha Moku System.

Please fund the Aha Moku System.

Mahalo,
Eileen Kechloian

LATE

LATE

Dear Senators,

I urge you to approve the changes proposed in SB 351 SD1, that are urgently required in order that the AMAC may continue to function as originally designed - by allocating the requested level of funding required to cover the costs of AWAC meetings and administrative support within DLNR.

Sincerely,

Michael Coon

LATE

Aloha,

I support the Aha Moku system. Please pass its necessary funding bill SB 351 SD1. The State of Hawaii is the only State to have received international recognition for AMAC and its integration of the knowledge from its indigenous population with current State governance. It is unfortunate that some in the State that are trying to create an AMIC are attempting to dilute and interfere with what the legislature worked so hard to create. Please preserve AMAC and allow AMAC to receive the wisdom from generational knowledge to help all of us preserve our State's natural resources.

Mahalo,

Robert and Bridget Hammerquist

Koloa, HI

Aloha , please support SB 351 SD1....lots to be done ! Mahalo

Hanale Hopfe



LATE

Aloha,

We support the funding of AMAC and SUPPORT SB 351 SD 1.

In order to achieve success in sustainability, we need to integrate indigenous cultural knowledge into current Government policies and regulations.

The Aha Moku System affords this opportunity. We have worked diligently for many years, Since 2007, fulfilling the mandates of Act 288, without the promised funding.

Please fund this extremely important work, as was previously approved unanimously by ALL House and Senate Committees every since 2007.

Help us continue our good work, the protection of our resources, and cultural practices.

Mahalo,
Llewelyn (Billy) Kaohelaulii
Kona Moku, Manakalanipo (Kauai)
and Terrie Hayes

I would like to support the Aha Moku Appropriations Bill, SB 351 SD 1,

Aloha pumehana,

Rawlette P. Kraut
Pelekikena, Queen Emma Hawaiian Civic Club



Testimony of Rawlette Kraut for Queen Emma Hawaiian Civic Club

Before the Senate Committee on Ways and Means

Friday, February 23, 2018, at 10:30a.m.

State Capitol, Conference Rm 211

LATE

**IN SUPPORT OF SB 351 SD1
RELATING TO AHA MOKU ADVISORY COMMITTEE**

SB 351 SD1 amends provisions related to the Aha Moku Advisory Committee, including oversight designation, reimbursement expenses, and budgetary requirements. It appropriates funds to support the mission of the Aha Moku Advisory Committee.

Queen Emma Hawaiian Civic Club was established in 1964 to carry on the Queens mission to provide health care services to Native Hawaiians and other ethnic groups thru out the Pacific Rim. **We testify in Favor of SB 351 SD1.]in ways to protect, preserve and sustain the land**

The purpose of the Aha Moku is to bring forward the voices from the communities of an ahupua'a on natural and cultural resources to the attention of the Dept of Land & Natural Resources; to bring forth generational knowledge of methods passed down practitioner to practitioner in ways to protect and sustain the land, ocean, watershed and every natural resource within a site specific ahupua'a.

Likewise, the Aha Moku Advisory Committee has its focus on natural and cultural resource sustainability this is site-specific to geographic (ahupua'a) districts. This remains an important area of concern for the present and future generations here in Hawaii.

We respect fully request favorable consideration for the funds requested in SB 351 SD1. Mahalo.

Rawlette Kraut, President
Queen Emma Hawaiian Civic Club

I am in support of this bill and ask, please for your support. We live in Hawaii and need to respect the AINA and the host Cultural ways. Mahalo nui, KEALOHA SUGIYAMA, Kokoiki, Hawaii

LATE

Aloha, I am writing in regard to SB 351 SD1 please continue to receive requests from the Aha Moku, as that is a very important link to the agencies of the Hawaii State government.

Thank You,
Diane de Vries
Kauai

LATE

I write to express strong support for the AMAC. We are very fortunate in Hawaii to have this mechanism for bringing forward the concerns, recommendations and solutions that draw on cultural knowledge, applying it to contemporary governs regulations and policies. I am very proud to note that the International Union for Conservation has recognised the excellence of the Aha Moku System, and I hope very much that this will become a regular part of the state's annual budget.

Anne Thurston
Princeville
808 826 7002

LATE

To: Senate Committee on Ways and Means

LATE

I am in full Support of Bill 351 SD 1.

Funding is imperative for The Aha Moku of which embraces the 8 important Hawaiian Islands, 46 Moku and 606 Ahupua'a.

The Aha Moku (System) was instrumental to the State of Hawai'i in achieving world mandate for sustainability success through integral indigenous cultural and traditional knowledge via modern day governmental regulations and policies at the IUCN in 2016.

Significant matters of deep concern from an estimated 30 people (ahupua'a) were taken to DLNR for mitigation.

AMAC is always fulfilling the mandates of Act 288 by working with many of the ahupua'a's around the state.

It is with purpose and understanding the Aha Moku clearly speaks of issues, suggestions, and solutions of the ahupua'a people on natural and cultural resources to the attentions of the DLNR and shall advice Chair of the BLNR on issues that are related to land and natural resources.

I ask the WAM committee to also Support SB 351 SD1.

Mahalo nui loa,

Vicki Pakele

Hawaiian Civic Club of Wahiawa, lala oiwi member

LATE

Dear Legislators,

I strongly advocate for the preservation of the Aha Moku Advisory Committee and funding of SB 351 SD1.

The purpose of the Aha Moku is to bring the voices - concerns, recommendations and solutions - for the people of an ahupua'a on natural and cultural resources to the attention of DLNR and the Governor.

The AMAC continuously fulfills the mandates of Act 288 by generally working with many of the ahupua'a throughout the State.

We must continue to support and expand the functions of this invaluable organization.

Thank you kindly for your support of this matter.

Sincerely,

Ellen Ebata
Koloa, HI

As a member of Friends of Maha'ulepu on Kauai, I recognize the importance of resource management practices developed by the Hawaiians and support the Aha Moku Advisory Committee's (AMAC) formation and fulfillment in advising the Department of Land and Natural Resources (DLNR) of Hawaii's communities concerns and recommendations for solutions of an ahupua'a on natural and cultural resources. I humbly ask that AMAC be preserved by passing Senate Bill 351 SD1 by the Senate Ways and Means Committee.

With Respect,

Charlotte K. Beall
Friends of Maha'ulepu Member
Phone: (808) 742-2487
Email: iamabeall@cs.com



Aloha, I am writing in my support for funding Aha Moku, I believe this is in relation to SB 351

Mahalo,

Lahela Hekeia, Esq.

LATE

My name is Aloha Beck of Kioloaka'a Kea'a Ahupua'a and a Representative for the Aha Moku Council of Ka'u. I am asking for your support to pass Bill 351, this bill will support what we been working to make it better for the people,our home,district, island to keep it going forever Ua Mau! since 2007. Please Pass this Bill for the people Mahalo.

Mahalo, Aloha Beck-Ka'u Moku 'O Keawe.

Sent from my iPhone

e



SB351 SD1

LATE

Aloha e Legislators,

I am emailing you to voice my support of the Aha Moku System. Mahalo for the opportunity.

Me ka oia io,

Wanda Anae-Onishi

In behalf of the Ko'olauloa Hawaiian Civic Club, it's officers and members, we strongly support SB 351 SD1 to continue funding the Aha Moku System. It is important that the Aha Moku bring the voices, concerns and recommendations from the people of an ahupua'a with its natural resources to the Dept. Of Land and Natural Resources.

Mahalo,
Kahu Dr. Francine Park Palama, member
Ko'olauloa Hawaiian Civic Club

--

Mahalo and aloha,

Kahu Dr. Francine Park Palama, Principal Owner
Maunakai & Associates

A red rectangular stamp with the word "LATE" in bold, red, serif capital letters.

Support for SB351 SD1

David Smith

LATE

LATE

I strongly support SB351 SD1.

Hawaii was the only state in the United States able to achieve world mandation (conservation and culture) by the International Union for Conservation Congress.

This Aha Mokuahi System is the backbone to this process.

Sent from my iPhone

Dear Senate Ways and Means Committee: -Chair Dela Cruz yes

Dear Senate Ways and Means Committee: -Vice Chair Keith-Agaron yes

Dear Senate Ways and Means Committee: - Senator English yes

Dear Senate Ways and Means Committee: - Senator Galuteria yes

Dear Senate Ways and Means Committee: - Senator Harimoto yes

Dear Senate Ways and Means Committee: - Senator Inouye yes

Dear Senate Ways and Means Committee: - Senator Kahele yes

Dear Senate Ways and Means Committee: - Senator Kidani yes

Dear Senate Ways and Means Committee: - Senator Riviere yes

Dear Senate Ways and Means Committee: - Senator Shimabukuro yes

Dear Senate Ways and Means Committee: - Senator Wakai yes

My name is Refer to list at end

I reside at [REDACTED]

I am-Kanaka Maoli aka Native Hawaiian yes [VARIOUS]

LATE

I am-Registered to vote in Hawaii. yes

I OPPOSE Senate Bill 3090 SD1:-The creation of the MKMA undermines pending litigation regarding the future of sacred Mauna Kea and its fragile environments and sidesteps powerful efforts of Kanaka Maoli and the public toward healing and resolution. yes

I OPPOSE Senate Bill 3090 SD1:-There has been NO community education, meaningful input, and consensus on the impacts of this bill on the future of sacred Mauna Kea and what is more concerning is that the language of this bill may very likely keep drastically changing as it moves through the legislature. yes

Additional Comments: the division should be the Hawaiian people by right it is Hawaiian land

Zalei Kamaile	Francis Hun	Kelley Farquhar	Robert Farquhar
Tylette Hun	Sherry Tanna	Emma Oto-Pale	Kulani Nelson-Riley
Shaeralee-Tiare Manosa	Tulsi Greenlee	Catherine Ritti	Faith Burkhardt
Mahina Chillingworth	Jennifer Mitchell	Jennifer Noelani Ahia	Kaiulani Lambert
cynthia massa			



LATE

February 22, 2018

COMMITTEE ON WAYS AND MEANS
Senator Donovan Dela Cruz, Chair
Senator Gilbert Keith-Agaran, Vice Chair

Testimony Submittal

Re: S.B. No. 3006, HD1 - Relating To Building Codes

The National Electrical Contractors Association (NECA) hereby formally submits testimony in opposition of Act S.B. No. 3006, HD1. There are several fundamental and serious flaws with this proposed bill. Each is worthy of serious consideration before acting on this bill.

First and foremost, this proposed act is not safety driven. It is clearly being motivated by cost and special interests. Any legislation such as this should always have the interests and safety and welfare of citizens and property first. Efficiency and cost effectiveness are already part of doing business competitively. The cost of compliance with the National Electrical Code (NEC) is the minimum cost of electrical construction in residential, commercial, and industrial projects, since the NEC contains minimum requirements for electrical safety. There is no equivalent alternative electrical code that can be used to achieve the same level of safety.

The NEC has been established and revised for over 100 years through the ANSI fully open, balanced, consensus process. The rules in the NEC are well substantiated technically and by statistics. All stake holders and the public have the opportunity for input to the NEC. There are no alternative electrical codes that provide equal and effective safety. None have been submitted for consideration with this proposed bill, or at least, none have been disclosed. Any legislation such as this should include the said "alternate electrical code" so it or they could be evaluated against the minimum NEC rules. The proposed legislation needs to be well substantiated. If this can't be successfully substantiated, it should not even be considered. It's a process. The important thing everyone involved must remember is that adopting a code by a jurisdiction should be in the interest of the safety of buildings and citizens. Code development and adoption is a process that provides opportunity for input, not income.

The NEC has been and continues to be the industry electrical safety standard, and contains the minimum requirements for electrical installations and systems. Being the minimum, it means that one must do at least that much to meet minimum requirements for electrical safety. Anything less would compromise electrical safety and the safety of unsuspecting consumers. Adopting anything less than the NEC poses legal risks as well as risks to safety and health. There is great liability in doing so. NECA opposes such a bill that seeks to reduce cost by compromising electrical safety for citizens and buildings. It is unsupportable by anyone who is educated about



such risks. Unsuspecting citizens depend on and deserve wise decisions and leadership from governing bodies that are supposed to protect them. Electricity is a powerful force that can kill and injure if not installed properly and in compliance with minimum requirements contained in the Code.

The electrical industry, including electrical contractors and electrical workers are trained to comply with the minimum NEC requirements. It is part of their training to become qualified in this field. They are not trained to electrical codes that are alternatives to the NEC. In fact, electrical contractors and electrical workers licensing exams are NEC-based, not based on an alternate electrical code.

Electrical contractors design build projects and engineer's designs are based on the minimum requirements of the NEC, not alternate electrical codes. These energy codes are often required to overlay the NEC with the minimum requirements in an applicable energy code, but not in a way that the minimum rules of the NEC are compromised or safety is compromised.

Electrical Inspection Jurisdictions utilize the NEC for plan review and inspection processes. Using anything less is a risk and jeopardizes electrical safety. Those making inspections of electrical installations and systems understand how to apply the rules in the NEC, not an alternative code. As a point of fact, the International Residential Code (IRC) contains electrical rules in Part 8. These electrical rules are actually derived from the applicable residential electrical requirements in the NEC and the NFPA holds the copyright for this part of the IRC. Adoption and use of the IRC as an alternative to the NEC for residential achieves the minimum electrical safety requirements sought by NEC compliance. The contained rules are the same and therefore so is the cost.

The latest edition of the NEC includes new rules related to energy storage, large scale PV, micro-grids, energy management, wireless EV charging, and power over ethernet (POE), to name a few. These are all technologies that will be applied and utilized in jurisdictions across the country. There are no alternate electrical codes that are as comprehensive and complete as the NEC. Jurisdictions that don't adopt the latest edition of the NEC will be challenged when handling inspection of these systems, employing these technologies and systems because they won't have needed requirements to apply. Serious consideration should be given here relative to the safe sound growth of these newer technologies in Hawaii. These are only a few of the reasons that justify adoption and use of the latest NEC rather than the use of any alternate electrical code.

The Insurance Services Organization (ISO) rates inspection jurisdictions based on their adoption of current editions of applicable codes and standards. Jurisdictions that rate high are often rewarded with less property insurance costs to residents and businesses. It just stands to



reason, because the risks are less. Compromises and adoption of alternative and less equivalent codes has the potential for not only safety risks, but increased insurance expense.

The National Electrical Contractors Association (NECA) is a founding member of the Electrical Code Coalition which includes NFPA, NEMA, ESFI, UL, IBEW, and many other organizations. One of the coalition's purposes is to effectively get involved in proposed legislation such as this and be sure to enter all the facts into the testimony for due consideration. A significant part of the coalition's mission is to support adoption of the NEC without amendment. All major electrical industry organizations have signed into this effort through proclamations (attached with this testimony). More information can be found at www.electricalcodecoalition.org.

Another coalition that NECA is a part of is the Coalition for Current Safety Codes. NFPA, ICC, NEMA, ESFI, UL, IBEW, and many other organizations are also involved, and support this coalition and its missions. One key mission of this coalition is, once again, adoption of the latest edition of applicable safety building codes and standards. More information about this coalition can be found at www.coalition4safety.org.

NECA's Standing Policy 3 deals with adoption of legislation at the state and local levels. This policy indicates that NECA and its members support adoption of the latest edition of the National Electrical Code as the minimum for safe installations. It is anticipated that some jurisdictions may amend the NEC as required, but it should not be in a way that lessens the minimum requirements set by the NEC. It is the minimum, one must do at least that much.

In light of this strong opposition, the National Electrical Contractors Association (NECA) encourages those responsible to unequivocally, and without hesitation, oppose S.B. 3006, HD1. The motives in this act are not safety driven, and the result would be legally enabling use of alternative electrical codes, that are not proven, and that have the potential to compromise electrical safety in premises wiring and safety of citizens of Hawaii. These risks are just not worth it or justifiable by any means.

Sincerely and Respectfully,

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