DAVID Y. IGE GOVERNOR OF HAWAII





SUZANNE D. CASE CHAIRPERSON BOARD OF LAND AND NATURAL RESOURCES COMMISSION ON WATER RESOURCE MANAGEMENT

KEKOA KALUHIWA

JEFFREY T. PEARSON P.E. DEPUTY DIRECTOR - WATER

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

#### STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621 HONOLULU, HAWAII 96809

Testimony of SUZANNE D. CASE Chairperson

Before the Senate Committee on WATER AND LAND

Wednesday, February 15, 2017 2:45 PM State Capitol, Conference Room 414

### In consideration of SENATE BILL 1240 RELATING TO AQUATIC LIFE

Senate Bill 1240 proposes to place a moratorium on aquarium fish permits until a definition of sustainable and sustainable practices and limits are proposed to the legislature and enacted. The Department of Land and Natural Resources (Department) appreciates the intent of this measure to sustainably manage marine resources and offers the following comments. Further, the Department strongly opposes one provision of this measure and offers an amendment.

The Department has required commercial aquarium collectors to report monthly fishing effort information under Section 189-3, Hawaii Revised Statutes (HRS), for over forty years. The Department has also collected extensive underwater visual survey data on the status of reef fishes along the Kona Coast of West Hawai'i Island for over fifteen years. A report of these surveys was submitted to the 2015 Legislature in compliance with Section 188F-5, HRS. The data indicates that the aquarium fishery is currently operating at a level that does not indicate significant population declines or major shifts in species diversity in areas where collecting is occurring.

The West Hawai'i Aquarium Project (WHAP) has been monitoring West Hawai'i reefs since 1999 and a number of long-term studies extend over multiple decades. Over 16 years of monitoring, a total of 70 survey divers have conducted over 6,700 transects for the WHAP project in addition to hundreds of other surveys for related projects. Fifteen years after closure, the population of Yellow Tang has increased 64.5% in the closed areas while its abundance in the open areas has not declined significantly. Overall Yellow Tang abundance in the 30'-60' depth range over the entire West Hawai'i coast has increased 58% (over 1.3 million fish) from 1999/2000 to 2012-2013 to a current population of 3.6 million fish.

The Department notes SECTION (c) (2) of this bill as written could be interpreted to entirely negate the Department's ability to effectively manage Hawai'i's fisheries. We presume this measure is only intended to address aquarium fishing, and not to restrict the Department's ability to manage the taking of fish. The Department strongly opposes this provision as written. The Department respectfully offers a suggested amendment as follows:

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(c) This Act shall not prohibit:
....
(2) The taking of fish or other aquatic life for human
consumption or for sale for human consumption,
including the taking of fish for bait; and
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Thank you for the opportunity to comment on this measure.



TO: Honorable Chair Rhoads, Vice-Chair Gabbard, and Water and Land Committee Members

**SUBMITTED BY:** Keith Dane, Hawaii Policy Advisor, State Affairs, Humane Society of the United States, <u>kdane@humanesociety.org</u>, Tel: 301-312-1489; and Teresa M. Telecky, Ph.D., Director, Wildlife Department, Humane Society International, <u>ttelecky@hsi.org</u>, Tel: 301.258.1430

### RE: SUPPORT for SB1240, Relating to Aquatic Life

The Humane Society of the United States (HSUS) and Humane Society International (HSI), support SB1240 which would, if enacted, place a moratorium on issuance of aquarium fish collection permits until a definition of "sustainable," a policy for "sustainable collection practices," and collection limits, are proposed to the legislature and enacted. We sincerely thank the Committee for addressing this important matter that affects the lives of more than 700,000 animals per year. The bill also answers the call of the majority of Hawaii residents who, as shown in a <u>poll</u>, cited environmental concerns as the main reason for wanting to ban the collection of coral reef wildlife for the aquarium trade.

In 1998, a Department of Land and Natural Resources (DLNR) State of the Reefs report listed the collection of fish for the aquarium trade as a major cause of coral reef degradation in Hawaii (DLNR, 1998). Since then, numerous studies have documented substantial population declines of between 45 to 90 percent in certain reef fish species heavily targeted by the trade on Oahu and Hawaii Island (UH Hilo/DAR, 1998; Tissot and Hallacher, 2003; DAR/HCRI-RP, 2007; DLNR/DAR 2010; DLNR/DAR 2015; Grabowsky, in prep).

In 2000, approximately 32% of West Hawaii reefs were closed to collection of fish for the aquarium trade. In these closed areas, studies have since shown population size increases for some, but not all, of the top 10 targeted species (DLNR/DAR 2010; DLNR/DAR 2015). In stark contrast, these same studies confirm that fish population sizes are significantly diminished in the 68% of West Hawaii reefs that remain open to aquarium trade collection. Moreover, since the areas were closed, the number of fish collected for the aquarium trade in West Hawaii has steadily increased and has now reached enormous proportions; to wit, at least 3.5 times more fish are taken in West Hawaii than are taken from the entire Great Barrier Reef, which comprises an area that is 21 times greater than Hawaii's entire land mass (The State of Queensland, 2011).

This increased, and increasing, collection pressure on the 68% of West Hawaii reefs that remain open to aquarium trade collection shows no sign of slowing down and poses a serious threat to the health of fish populations and the coral reef itself.

Aquarium fish catch reports since 1976 demonstrate the depletion by the aquarium trade of the most heavily targeted fish species. For example, five butterflyfish species were among the top ten fishes targeted by the trade in 1976. In 2008, DLNR's Division of Aquatic Resources (DAR) reported that butterflyfish abundance on some parts of West Hawaii had declined by an average of 70 percent, and the teardrop butterflyfish, formerly among the top ten, had declined by 90 percent (DAR, 2008). By 2014, just one of these five butterflyfishes still held a spot among the top ten most captured fishes: the forcepsfish / longnose butterflyfish, though reported catch had declined by 83 percent since 1976. Indeed, between 1980 and 2014, catch of these five butterflyfish species declined by a startling 74 percent; this is an indication of severe unsustainable take for the aquarium trade.

A second compelling example of catch reports documenting fish population changes comes from leeward Oahu where yellow tang populations collapsed in the 1980s as a result of hurricanes and over-collection (Walsh et al., 2004). While yellow tang catch began to inch up about a decade ago, it is still 75 percent lower than before the crash (Walsh et al., 2004; DLNR, 2013).

Yet despite the foregoing evidence, those who oppose measures and rules aimed at restoring and protecting Hawaii's coral reefs, and protecting them from the collection of animals for the aquarium trade, claim that such collection "sustainable."

In fisheries management terms, "sustainable" typically refers to "maximum sustainable yield" (MSY), which is the highest possible annual catch that can be sustained by a species over time. In some cases, populations may be reduced by up to 80 percent and the catch may still be considered "sustainable." But this terminology does not take into account the role of the species in its ecosystem and negative impact on ecosystem function when populations of one or more species are reduced to such an extent. In complex ecosystems such as coral reefs, the reduction of a population of one fish—such as an herbivore that plays an important role in keeping algae from covering coral—can have negative, cascading effects on the function and resiliency of the entire reef ecosystem. This, in turn, will not only negatively impact the coral reef ecosystem but the people who rely on that ecosystem.

Indeed, Hawaii's aquarium fishery exploits nearshore, shallow coral reefs. Areas impacted by this trade are literally extensions of the human communities adjacent to them and may be no more than a stone's throw away. Community members and other stakeholders are intimately linked to these reefs and derive numerous socio-economic benefits from them (HCRI-NOAA, 2008). The diminished fish populations and degraded reefs that result from the collection for the aquarium trade, though described by some as "sustainable," in fact seriously harm the benefits associated with healthy, abundant and beautiful coral reefs.

DLNR's Division of Aquatic Resources (DAR) leadership has recently called into question the sustainability of the collection of fish for the aquarium trade. In October 2014, a BLNR meeting was held on a rule proposal fashioned by the aquarium trade to set so-called "limits" on their activities. One of the proposed limits was to allow take of 100 immature yellow tang per person per day (with no limits on the number of people doing so). The HSUS/HSI, environmental organizations, and community members voiced strong opposition to the rule package for its lack of meaningful change and maintenance of the status quo. In an unprecedented move, DAR's administrator and respected marine biologist, Frazer McGilvray, also submitted testimony in opposition. Mr. McGilvray testified on the unsustainability of the proposed rules, noting that:

- "The majority of yellow tang taken by the trade are immature and have not contributed to the future of the species. The take of juveniles is generally prohibited."
- "The proposal to allow take of 100 immature yellow tang per person per day, is driven by the demands of the trade and is contrary to good natural resource management. There appears to be no scientific basis for the proposed bag limits for each species."
- "The proposed rule is akin to setting a speed limit at 400 MPH."
- Community input is key but their concerns have been completely ignored.

BLNR approved the rule package despite strong opposition, but at the request of two board members, an agreement was made to explore additional steps in informal meetings with stakeholders (including The HSUS and HSI) and scientists who had been left out of the process. Two separate meetings of stakeholders and scientists were subsequently held in the following months. After one of the meetings, acting DAR administrator Alton Miyasaka disseminated notes from the meeting to the stakeholders demonstrating that DAR does not know what sustainable means or how it should be measured:

"...The main management questions remained unanswered. Those questions are, <u>What does sustainable mean, how do you measure it, what are the management</u> <u>goals, and how do you know if you are meeting those goals</u>" (emphasis added).

SB 1240 will ensure that until these basic management questions are answered, no permits to collect fish for the aquarium trade will be issued.

Before closing, we would like to point out that the bill only addresses collection of fish for the aquarium trade; whereas, invertebrates are also collected for this trade. Invertebrates feed on algae, waste and other debris, provide calcium carbonate, key to reef development and protection against impacts of ocean acidification, and perform other essential ecosystem services necessary for healthy coral reefs. Known as "clean-up crews" in the aquarium hobby, these hermit crabs, sea cucumbers and feather-dusters are taken for the same services they provide, over the course of shortened lives, in tanks. These invertebrates are not captured with nets but, instead, are plucked by hand from their environments. Those taking invertebrates are not required to obtain an aquarium fish permit under HRS 188-31. We, therefore, suggest the bill be amended to

prohibit collection of invertebrates for the aquarium trade.

HSUS and HSI sincerely thank the Committee for taking up this important matter. *We urge the Committee to pass SB1240* and to consider amending it to include all marine life taken for aquarium purposes and restore wildlife abundance and health to Hawaii's reefs.

Thank you for this opportunity to provide testimony.



8403 Colesville Road, Suite 710 Silver Spring, MD 20910-3314 301-562-0777 tel 301-562-0888 fax www.aza.org

February 15, 2017

Dear Honorable Members of the Hawai`i State Legislature:

On behalf of the 232 accredited member institutions of the Association of Zoos and Aquariums (AZA), we would like to take this opportunity to express our concerns regarding SB 1240, which would place a moratorium on the issuance of commercial aquarium fish permits. We respectfully submit that if this bill were to pass, it would impact greatly the ability of AZA-accredited aquariums and zoos to educate and inspire millions of visitors with compelling exhibits that showcase the natural beauty of marine life and habitats, including coral reefs and coral reef fishes.

AZA is a non-profit organization dedicated to the advancement of accredited zoos and aquariums in the areas of animal care and husbandry, conservation, education, science and recreation. With more than 186 million visitors to 232 accredited zoos, aquariums, nature centers, and science centers, AZA's focus on connecting people and animals provides a critical link to helping animals in their native habitats.

AZA zoos and aquariums are committed to conserving the world's oceans for future generations of Americans and people around the globe. We do this by educating our audiences about issues related to ocean health, and encourage them to join us in reducing threats to fragile ocean ecosystems and wildlife. This is very important as a National Research Council study found that people learn as much as 90% of their science in informal settings such as accredited zoos and aquariums. We strongly believe that our message of respect, wonder and appreciation of the natural world contributes significantly to coral reef conservation and management.

AZA-accredited zoos and aquariums fully understand, recognize, respect, and support Hawai`i's desire to maintain its unique and diverse coral reef habitat. We also acknowledge Hawai`i's marine aquarium fishery to be well-studied and well-managed. The fishery is a model for similar aquarium fisheries management programs around the world. We applaud the numerous efforts underway by state, federal and private organizations to accurately determine the health of this fragile ecosystem. Sustainably managed fisheries have a long-term positive impact by helping to assure that generations of children visiting our member institutions and viewing the species acquired from these fisheries will be inspired to a lifetime of proactive stewardship of all our collective marine resources.

Thirty years ago, opponents of fish collecting warned that Hawai`i's fish species were going extinct from overcollecting. Today, with excellent management from the State of Hawai`i, none of Hawaii's fish species is close to endangered or threatened status. Current management practices are working as intended. Coastal fisheries can be managed by monitoring fishermen and establishing protected areas where no fishing is allowed. In the tropics, many reef fishes spawn thousands of eggs every day throughout the year, and the eggs and larvae are widely distributed, including to areas where fish collecting is permitted. This is the management system that allows extraction to continue on a sustainable basis.

The AZA and its members consider themselves to be partners with the State of Hawai'i and its counties in conserving your natural resources. We have the well-documented ability to speak to hundreds of millions of visitors annually about marine conservation needs. AZA-accredited facilities agree that a common-sense regulatory approach that governs the humane take, the husbandry and transport of coral reef species in a fully sustainable manner is a required step in enhancing the coral reef fishery populations throughout the State.

Thank you for the opportunity to provide input on these important decisions.

Respectfully,

Kristin L. Vehrs Executive Director Association of Zoos and Aquariums

nu Cala

Bruce Carlson Director Emeritus Waikiki Aquarium

Elatha fil

Elizabeth Firchau Chair, AZA Marine Fish TAG Director of Husbandry Audubon Aquarium of the Americas

#### We support SB1240 and hope that you do too.

Wildopeneye is a voluntary environmental education group, on behalf of myself and other contributors we'd like to thank you for the opportunity to comment on the important topic of Hawaiian sea life protection. Our NGO urges you to protect Hawaii's wonderful marine ecology from unsustainable exploitation.

We understand that 98% of the animals sold in the aquarium trade are wild animals stolen from their natural habitat and that this trade is decimating Hawaii's beautiful reefs! We prefer encouragement of sustainable exploitation such as ecologically sensitive dive tourism and whale watching which can provide value in perpetuity.

We therefore support SB1240 and urge you to place the strongest legal protections for Hawaii's fantastic marine life for the benefit of current and future generations.

It was my honor to visit The Big Island and experience some of Hawaii's wonderful underwater life myself. I shall never forget it.

Thank you for protecting Hawaiian marine environment in the spirit of UN Sustainable Development Goal 14 for the oceans. For more information on this please see the UN website http://www.undp.org/content/undp/en/home/sustainable-development-goals/goal-14-life-belowwater.html

Best wishes,

Charles

#### Charles Paxton M.A. Env. Ed.

For Wild Open Eye

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Senate Committee on Water and Land

2/13/2017

Chair: Sen Karl Rhoads

Vice Chair: Sen. Mike Gabbard

# I oppose SB 1240

This is totally crazy.

Upon reading this bill and also reading the 2015 DLNR's West Hawaii Fishing Council's Report, I found no mention of decreasing populations of reef fish due to aquarium collection. On the contrary, since 1999, the Yellow Tang has **increased 31%** in open zones where collection is allowed. Likewise, the second most targeted fish, the Kole Tang, has **increased 54%** in open zones.

Does this sound unsustainable ?? I think not.

This modern day "witch hunt" is totally uncalled for especially when the state regulatory agency deems the tropical fish industry both sustainable and highly regulated. The DAR must be commended for developing and successfully managing the most economically valuable fishery in the state of Hawaii. They are the ones using science based studies to formulate their conclusion's. Over the past **16 years of monitoring**, a total of 70 survey divers have conducted over 6,700 transects. ....This being said, why do some side with the animal rights activists who base beliefs on their non-science distorted theories on the ecology of the ocean??

Logic seems to be left out in this debate.

We all want a vibrant, sustainable and diverse reef. Science, history and common sense all confirm that these things can be accomplished without draconian bans or restrictions. The people arguing for these restrictions are those that believe that to keep fish in a tank is immoral. They are a noisy but miniscule fringe element, and deserve to be treated as such.

Fish populations are cyclical. Some years we have a lot, some years we don't. I know because I've been diving and collecting fish for the past 35 years. If this bill were to pass and the tropical fish industry were to cease-**which it would**-, fish populations would still continue to rise and fall- at the same rate and the same numbers... nothing would change, except for the unemployment line getting longer.

99% of the people testifying against this bill know the ocean well and care for it deeply, Likewise, 99% of the people testifying for the bill are either misinformed, don't know the ocean or have special interests.

This bill should not go any further. I oppose HB 1240

Respectfully,

John R. Fernley / Coral Fish Hawaii

Aloha Chair Rhodes and Water & Land Committee members,

I'm Robert Wintner with Snorkel Bob's, and I support SB 1240. For many years aquarium collectors opposed a ban on claims of livelihood and sustainability.

Now, current aquarium collector permits can stand, if DLNR develops a comprehensive, sustainable management plan with regard to aquarium take. DLNR has yet to define sustainable. DLNR has never defined sustainable.

The State of Hawaii must stop issuing aquarium-collector permits. Existing permits should be non-transferable in any way.

SB 1240 should not be a limited entry bill to benefit existing collectors but a means to let the aquarium trade fade from Hawaii reefs.

Mainland aquarium interests will oppose this bill, calling themselves Hawaii reef stakeholders, but they're out for the money, with no stake in maintenance or pono management.

Hawaii has a Hawaii's billion dollar reef tourism industry. If SB 1240 becomes law, tourism will surge in numbers and in quality. Informed travelers want to visit a reef state with a mind for reef recovery, a reef state free of aquarium extraction, on the road to reef recovery. DLNR continues with alternate facts, beginning with \$2 million gross aquarium revenue in Hawaii. It's a trade famous for non-reporting, and that is the equivalent of poaching. We think the gross is \$20 million. Reef-based tourism generates a billion dollars. In reef-based tourism and politics, perception is reality. Hawaii is perceived as a poorly managed reef state. DLNR skews collection data and has yet to present it with no spin or with peer review.

SB 1240 is not a fishing bill. Fishermen across Hawaii support this bill. And it's not a fisheries bill. Would DLNR put nene geese and Hawaiian Honey Creepers in a poultry management bill? They would not. Ending aquarium permits is not a slippery slope but a phase out on reef wildlife trafficking for the pet trade—a dead end. Let this nefarious trade fade away.

From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:44 PM
То:	WTL Testimony
Cc:	dsilverla@me.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Dan Silver	Endangred Habitats League	Support	No

Comments: We support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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
Sent:	Saturday, February 11, 2017 6:20 AM
То:	WTL Testimony
Cc:	info@forthesea.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Ziggy Livnat	For The Sea Productions	Support	No

Comments: The gain of few is the loss of us all. Our oceans eco systems are suffering from over use and the aquarium are raping the hawaiian reefs from species that are rare and belong in the sea. We may not know the actual contribution of an individual species but they all play an important part in keeping the ecosystem healthy. Please ban aquarium collection from Hawaiian waters , it an harmful and destructive to Hawaii's reefs. these fish are worth more in tourism than dying in some aquarium somewhere. Thank you

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.



The Voice for Hawaii's Ocean Tourism Industry 1188 Bishop St., Ste. 1003 Honolulu, HI 96813-3304 (808) 537-4308 Phone (808) 533-2739 Fax timlyons@hawaiiantel.net

Senator Karl Rhoads, Chair Senator Mike Gabbard, Vice Chair

#### NOTICE OF HEARING

DATE: Wednesday, February 15, 2017 TIME: 3:00 p.m. PLACE: Conference Room 414

### TESTIMONY OF THE OCEAN TOURISM COALITION SPEAKING

# IN SUPPORT OF SB 1240

Chair Senator Rhoads, Vice Chair Gabbard and Members of the Committee on Water and Land:

My name is James E. Coon, President of the Ocean Tourism Coalition speaking in Support of SB 1240.

The OTC represents over 300 small ocean tourism businesses state wide. Most of these are family businesses which are locally owned and operated. Many of them have been in business for several decades and are an important and valued part of their respective communities. Most of these businesses operate from State Boating Facilities. Most of these businesses also access day use moorings and Marine Life Conservation Districts.

A significant percentage of these companies take tourists snorkeling and diving. A vibrant and diverse fish population is vital to our industry. There is anecdotal evidence of declining reef fish populations which has been attributed to fish collection. We support a moratorium on aquarium fish permits until a definition of "sustainable" and sustainable practices and limits are in place.

Please pass SB 1240

Sincerely,

James E. Coon, President

#### The Coral Triangle Conservancy, Inc. 14th Floor, Net Cube Center, 3rd Avenue Corner 30th Street,

Global City, Taguig 1634



February 13, 2017

Dear Members of the Senate Committee on Water and Land,

Thank you for your consideration of the impacts of aquarium trade in Hawai'i. I am writing in support of SB 1240. Protecting the marine resources of Hawai'i should be a priority for a state whose critical economic tourism industry depends upon them. Hawai'i is a major supplier for the aquarium trade (Tissot & Hallacher, 2003; Walsh et al., 2003). This is of potential concern as Hawai'i's collection restrictions are minimal, and maximum sustainable yields for Hawaiian ornamentals are lacking (Ogawa, & Brown, 2001). Further, the accuracy of ornamental catch reporting in Hawai'i is questionable (Rhyne et al., 2012; Tissot & Hallacher, 2003; Walsh, 2000) and can sometimes go undocumented as a result of legal loopholes regarding dealer reporting (Walsh, 2015). There is some evidence indicating the aquarium trade has impacted Hawai'i fish populations. For example, the Achilles tang (*Acanthurus achilles*), an ecologically unsustainable species by the Sustainable Aquarium Industry Association (SAIA), is the third most collected species in Hawai'i (Walsh, 2015).

In this letter I will share data and findings from a recent piece of relevant research I have conducted focusing on a testimony analysis of all 1,652 testimonies submitted for HB 873 in 2015. After removing duplicate testimony, there were a total of 1,455 usable testimonies. This research was presented at an international academic conference in October of 2016, and was invited to be part of a special issue journal. The research and findings have since been submitted as a complete manuscript to *Tourism Geographies*, and are currently under peer review. Additionally, I will be presenting again on the areas of dissension of stakeholder groups surrounding the aquarium industry at an international conference this June. In this letter I will summarize the research findings relevant to SB1240 in attempt to broaden the debate on the importance of the state's marine resources. For brevity, I will focus solely on the issue of sustainability as revealed by the aforementioned research.

Sustainability appeared as a key issue for both the opposition and the supporters of HB 873, yet, for different reasons. In general, the opposition viewed the aquarium trade as sustainable. "Science", as perceived by the opposition refers to findings from specific studies out of Hawai'i (e.g., Tissot et al., 2009; Walsh et al., 2003; Walsh, 2015). These studies, demonstrated or referenced positive results for *some* measured species (e.g., increase in yellow tang populations) from active management in the form of fish replenishment areas (FRAs) or ecosystem-based management (EBM), yet, all of the referenced studies disclosed limitations of the current science and/or regulations and enforcement. Multiple other studies reveal that the data on the sustainability of the aquarium trade is limited or incomplete, making it challenging to ascertain actual sustainability of the trade

#### The Coral Triangle Conservancy, Inc. 14th Floor, Net Cube Center,

3rd Avenue Corner 30th Street, Global City, Taguig 1634



(Albins, & Hixon, 2013; Rhyne et al., 2012; Kolm & Berglund, 2003; Tissot & Hallacher, 2003; Tissot et al., 2009; Walsh et al., 2003; Walsh, 2015).

Sustainability was considered important to the supporters as well. A majority of supporters described a noticeable decline in fish. These personal accounts of fish decline are worthy of further attention. Local knowledge can be valuable (Fischer, 2000), yet citizen science is often challenged by organizational issues and issues relating to data collection and use (Ottinger, 2010). For a state largely dependent on marine tourism activities, a perceived reduction in fish on the reef (real or otherwise) has the potential to impact overall visitor satisfaction. Spatial demographic data revealed that marine resource user groups extend well outside of Hawai'i, especially for the supporters (those in favor of further regulating and/or banning the aquarium trade) (see Table 1). Support testimony came from nearly every continent and was widely distributed across the USA. This compares to the opposition who was representation was mostly localized to Hawai'i. Monetarily, tourism sales are estimated annually at \$25.2 billion (HTA, 2016), while the aquarium industry has been valued at \$3.2 million (Hawaii Coral Reef Initiative, N.D.). This discrepancy in economic value and impact demonstrates an urgent need to better understand the sustainability of the aquarium trade and its potentially detrimental impact on the state's tourism industry.

#### Table 1.

Spatial demographics of individuals providing public testimony on HB 873.

Region	Opposition	Supporters
USA Hawai'i	478 (62%)	358 (52%)
USA West (excluding Hawai'i)	12	118
USA Midwest	5	30
USA South	16	36
USA Northeast	1	18
USA (excluding Hawai'i) TOTAL	34 (4%)	202 (30%)
North America (excluding USA)	0	13
Europe	7	36
Africa	0	2
Asia	0	1
Oceania	0	12
GLOBAL TOTAL	7 (1%)	64 (9%)
Not specified	250 (33%)	62 (9%)

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It is, without doubt, known that healthy reef ecosystems would benefit all marine resource users. Understanding sustainability of marine resource use is a critical priority. If Hawai'i is to remain the "Paradise of the Pacific" (see Mak, 2015), rather than a last-chance tourist destination, urgent attention to the health of the marine resources is needed.

Please pass SB 1240.

Sincerely,

Brooke A. Porter, Ph.D. Scientific Advisor Coral Triangle Conservancy

email: emailbrookey@gmail.com

#### References

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#### The Coral Triangle Conservancy, Inc. 14th Floor, Net Cube Center, 3rd Avenue Corner 30th Street, Global City, Taguig 1634



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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 8:12 AM
То:	WTL Testimony
Cc:	kulamist@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Wayne Sugiyama	Wayne's Ocean World, Inc.	Oppose	No

Comments: Dear Chair Rhoades and committee members, I am opposed to this SB1240 as it unfairly targets a small fishing industry without regards to any other ocean user businesses. The impact of millions of snorklers trampling the reefs have a greater impact than a small group of fishermen maybe numbering less than 50. Any sustainability issues can be determined with statistical data that the Dept. of Land and Natural Resources already have from decades of fishing catch reports. The environmental non-profit groups of which may be constituents of members on this committee use a bill like this SB1240 to create "drama" and fire up unsuspecting people to donate to their funds, thereby enriching these groups. We on the other hand are a small group of fishermen and family businesses trying to survive in Hawaii. Please don't pass this bill. Thank you very much. Wayne Sugiyama

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
Sent:	Monday, February 13, 2017 9:44 PM
То:	WTL Testimony
Cc:	sylviadolena@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sylvia Dolena	Pele Lani Farm LLC	Oppose	No

Comments: Needs more consideration for aquaculture and aquarium businesses. This could put a lot of these fish and aquarium businesses out of business. Not good for this fragile economy.

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
Sent:	Tuesday, February 14, 2017 4:29 AM
То:	WTL Testimony
Cc:	garyloewenthal@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Gary Loewenthal	Fish Feel	Support	No

Comments: Thank you for introducing this measure! We ned this bill. Fish, marine life, and coral reefs need this bill. Taking fish from their home and families and confining them in tanks is cruel and destructive. It is incompatible with a civilized and informed society.

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
Sent:	Tuesday, February 14, 2017 8:05 AM
То:	WTL Testimony
Cc:	wao-hsl@WeAreOne.cc
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Joseph Kohn MD	We Are One, Inc www.WeAreOne.cc - WAO	Support	No

### Comments: www.WeAreOne.cc

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From:	House of Tropicals
To:	WTL Testimony
Subject:	SB1240
Date:	Tuesday, February 14, 2017 10:11:20 AM

Hello, my is Michael hresko, I am one of the owners of House of Tropicals, in Glen Burnie MD. We have been selling marine and freshwater for 50 years. We are strongly against SB1240. The proponents of this bill are using facts from 2014 which shows some populations of fish declining. The next two years 2015 and 2016 studies show population on the increase. Populations of fish increase or decrease depending on many things, it can vary from year to year. So to just look at a down year and use this as your basis for your case is not fair. the fish collected for the aquarium industry are juvenile fish not breeders so you have baby fish for many years to come. These fish are a sustainable and valuable commodity to the state of Hawaii. To stop the collection all together would be wrong. Please vote against SB1240.

Thank you Mike hresko

From:	Mark Schacht
To:	WTL Testimony
Subject:	Green Divers Productions Strongly Supports SB 1240
Date:	Sunday, February 12, 2017 10:29:01 AM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB 1240 and urge that it bevpassed by the committee.

I have been diving and shooting underwater video off Maui, Lanai, Molokai, Oahu and Hawaii since 1986. As an experienced dive professional I have personally witnessed the decline in wild reef fish throughout the islands.

As you know, despite claims by the industry and state agencies in the past that the trade is "sustainable," we know that a 70 - 90% population decline in yellow tangs and other beautiful fishes is anything but.

That is why we strongly support legislation that seeks to suspend commercial aquarium harvesting operations until essential questions about the sustainablility of the aquarium trade are answered definitively.

Mark Schacht Divemaster & Videographer Green Divers Productions Albany, CA 94706 510-528-2653 www.markschacht.com

AquaMail from my S7 Edge

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 10:32 PM
То:	WTL Testimony
Cc:	shaun_hawaii@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
shaun_hawaii	hawaii opae ula	Oppose	No

Comments: It would severely impact small aquarium businesses.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 9:24 AM
То:	WTL Testimony
Cc:	mike@coasttropicals.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Mike	Coast Tropicals	Oppose	No

Comments: This Bill will bring harm to thousands of family's world wide. in the past years there has been data brought about that shows the effects of collecting fish from Hawaii. The Data shows the repopulation of the fish is far faster than what is being collected. All divers that collect know the importance of keeping the breeders in the ocean to repopulate. This is there lively hood. If they mess it up they starve. This bill will not only hurt the collectors it will hurt the stores that rely on the fish to survive. It will also hurt the family's that learn and enjoy the oceans. These fish help teach people to respect and take care of the ocean and sealife. The fish that are collected will eat the reefs if over populated and do more harm. Please listen to the people that are actually in the water collecting the fish. Please listen to the people that rely on the waters to survive such as people for thousands of years have done. Please shut this bill down Thank You Mike Scott Coast Tropicals

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
Sent:	Monday, February 13, 2017 8:24 PM
То:	WTL Testimony
Cc:	tish@thepetdepothawaii.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Tish Rothwell	The Pet Depot	Oppose	No

Comments:

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
Sent:	Tuesday, February 14, 2017 1:11 PM
То:	WTL Testimony
Cc:	tru.carrie@live.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Carrie Trujillo	Maui Island Mermaids LLC	Support	No

Comments: I support SB1240. Not only it is the ethical, pono choice- but there are more tourism dollars from a sea full of fish than a barren wasteland.

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#### The Coral Triangle Conservancy, Inc. 14th Floor, Net Cube Center, 3rd Avenue Corner 30th Street,

Global City, Taguig 1634



February 13, 2017

Dear Members of the Senate Committee on Water and Land,

Thank you for your consideration of the impacts of aquarium trade in Hawai'i. I am writing in support of SB 1240. Protecting the marine resources of Hawai'i should be a priority for a state whose critical economic tourism industry depends upon them. Hawai'i is a major supplier for the aquarium trade (Tissot & Hallacher, 2003; Walsh et al., 2003). This is of potential concern as Hawai'i's collection restrictions are minimal, and maximum sustainable yields for Hawaiian ornamentals are lacking (Ogawa, & Brown, 2001). Further, the accuracy of ornamental catch reporting in Hawai'i is questionable (Rhyne et al., 2012; Tissot & Hallacher, 2003; Walsh, 2000) and can sometimes go undocumented as a result of legal loopholes regarding dealer reporting (Walsh, 2015). There is some evidence indicating the aquarium trade has impacted Hawai'i fish populations. For example, the Achilles tang (*Acanthurus achilles*), an ecologically unsustainable species by the Sustainable Aquarium Industry Association (SAIA), is the third most collected species in Hawai'i (Walsh, 2015).

In this letter I will share data and findings from a recent piece of relevant research I have conducted focusing on a testimony analysis of all 1,652 testimonies submitted for HB 873 in 2015. After removing duplicate testimony, there were a total of 1,455 usable testimonies. This research was presented at an international academic conference in October of 2016, and was invited to be part of a special issue journal. The research and findings have since been submitted as a complete manuscript to *Tourism Geographies*, and are currently under peer review. Additionally, I will be presenting again on the areas of dissension of stakeholder groups surrounding the aquarium industry at an international conference this June. In this letter I will summarize the research findings relevant to SB1240 in attempt to broaden the debate on the importance of the state's marine resources. For brevity, I will focus solely on the issue of sustainability as revealed by the aforementioned research.

Sustainability appeared as a key issue for both the opposition and the supporters of HB 873, yet, for different reasons. In general, the opposition viewed the aquarium trade as sustainable. "Science", as perceived by the opposition refers to findings from specific studies out of Hawai'i (e.g., Tissot et al., 2009; Walsh et al., 2003; Walsh, 2015). These studies, demonstrated or referenced positive results for *some* measured species (e.g., increase in yellow tang populations) from active management in the form of fish replenishment areas (FRAs) or ecosystem-based management (EBM), yet, all of the referenced studies disclosed limitations of the current science and/or regulations and enforcement. Multiple other studies reveal that the data on the sustainability of the aquarium trade is limited or incomplete, making it challenging to ascertain actual sustainability of the trade

#### The Coral Triangle Conservancy, Inc. 14th Floor, Net Cube Center,

3rd Avenue Corner 30th Street, Global City, Taguig 1634



(Albins, & Hixon, 2013; Rhyne et al., 2012; Kolm & Berglund, 2003; Tissot & Hallacher, 2003; Tissot et al., 2009; Walsh et al., 2003; Walsh, 2015).

Sustainability was considered important to the supporters as well. A majority of supporters described a noticeable decline in fish. These personal accounts of fish decline are worthy of further attention. Local knowledge can be valuable (Fischer, 2000), yet citizen science is often challenged by organizational issues and issues relating to data collection and use (Ottinger, 2010). For a state largely dependent on marine tourism activities, a perceived reduction in fish on the reef (real or otherwise) has the potential to impact overall visitor satisfaction. Spatial demographic data revealed that marine resource user groups extend well outside of Hawai'i, especially for the supporters (those in favor of further regulating and/or banning the aquarium trade) (see Table 1). Support testimony came from nearly every continent and was widely distributed across the USA. This compares to the opposition who was representation was mostly localized to Hawai'i. Monetarily, tourism sales are estimated annually at \$25.2 billion (HTA, 2016), while the aquarium industry has been valued at \$3.2 million (Hawaii Coral Reef Initiative, N.D.). This discrepancy in economic value and impact demonstrates an urgent need to better understand the sustainability of the aquarium trade and its potentially detrimental impact on the state's tourism industry.

#### Table 1.

Spatial demographics of individuals providing public testimony on HB 873.

Region	Opposition	Supporters
USA Hawai'i	478 (62%)	358 (52%)
USA West (excluding Hawai'i)	12	118
USA Midwest	5	30
USA South	16	36
USA Northeast	1	18
USA (excluding Hawai'i) TOTAL	34 (4%)	202 (30%)
North America (excluding USA)	0	13
Europe	7	36
Africa	0	2
Asia	0	1
Oceania	0	12
GLOBAL TOTAL	7 (1%)	64 (9%)
Not specified	250 (33%)	62 (9%)

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It is, without doubt, known that healthy reef ecosystems would benefit all marine resource users. Understanding sustainability of marine resource use is a critical priority. If Hawai'i is to remain the "Paradise of the Pacific" (see Mak, 2015), rather than a last-chance tourist destination, urgent attention to the health of the marine resources is needed.

Please pass SB 1240.

Sincerely,

Brooke A. Porter, Ph.D. Scientific Advisor Coral Triangle Conservancy

email: emailbrookey@gmail.com

#### References

- Albins, M. A., & Hixon, M. A. (2013). Worst case scenario: potential long-term effects of invasive predatory lionfish (*Pterois volitans*) on Atlantic and Caribbean coral-reef communities. *Environmental Biology of Fishes*, 96(10-11), 1151-1157.
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- Ottinger, G. (2010). Buckets of resistance: Standards and the effectiveness of citizen science. *Science, technology & human values*, *35*(2), 244-270.
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- Tissot B. & Hallacher L. (2003) Effects of aquarium collectors on coral reef fishes in Kona, Hawaii. *Conservation Biology*, *17*, 1759–1768.
- Tissot, B. N., Walsh, W. J., & Hixon, M. A. (2009). Hawaiian Islands marine ecosystem case study: Ecosystem-and community-based management in Hawaii. *Coastal Management*, *37*(3-4), 255-273.

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From:	mailinglist@capitol.hawaii.gov		
Sent:	Saturday, February 11, 2017 6:18 PM		
То:	WTL Testimony		
Cc:	mollybbill@gmail.com		
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM		

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Angie Ali	amaniek9	Support	No

Comments: Thank you for finally taking action ! Have personally witnessed untold destruction in Hilo's coastal areas, with scouring entire beaches for everything and anything they can get. Leaves our state treasures devastated and decimated plus the other damage they cause . Hope not too late to save our reefs

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PET INDUSTRY JOINT ADVISORY COUNCIL 1615 Duke Street, Suite 100 Alexandria, VA 22314 Tel: 202-452-1525

### TESTIMONY OF THE PET INDUSTRY JOINT ADVISORY COUNCIL FOR CONSIDERATION OF THE HAWAII STATE LEGISLATURE SENATE COMMITTEE ON WATER AND LAND IN OPPOSITION TO SB 1240 To be heard February 15th at 3:00 PM

February 13, 2017

**Position: OPPOSED** 

The Pet Industry Joint Advisory Council (PIJAC) appreciates the opportunity to offer our views regarding SB 1240, a bill that would place an indefinite moratorium on fishing for the aquarium trade, to the Senate Committee on Water and Land. As the country's largest pet trade association, representing the interests of all segments of the pet industry throughout the United States, PIJAC counts among its members national associations, organizations, corporations and individuals involved in the commercial pet trade. More specifically, PIJAC represents the interests of pet stores, suppliers, distributors, pet supply manufacturers, breeders, retailers and pet owners throughout the state of Hawaii and across the country.

Let me start by saying that nobody cares more about healthy and safe pets than do PIJAC and our members. We have for many years provided a well-respected animal care certification program that is widely utilized by not only persons in the commercial pet trade but shelters, humane societies and institutes of higher education as well. Our association has long been recognized as the voice for a responsible pet trade, and we routinely advocate legislative and regulatory proposals establishing governmental mandates where appropriate to advance the public interest and welfare of pets and the environment. PIJAC works closely with US Department of Agriculture and Department of the Interior to ensure effective enforcement of the federal Animal Welfare Act, management of threatened or endangered species and control of invasive species, and have since its inception. We regularly work with federal and state agencies as well as local governments to advance animal welfare and environmental interests.

In this case, a moratorium would be no less destructive than a ban. The idea that the state of Hawaii would kill an entire trade and shut down Hawaiian businesses that have been responsibly operating for decades is unfathomable. To justify the killing of an entire industry, this legislation cherry picks data describing a 2014 drop in the populations of some species of fish while ignoring the fact that populations have been climbing for years and that they rebounded in 2015.

SB1240 asserts that the risk of over-exploitation of marine species is high. In fact, the Hawaii Department of Land and Natural Resources (DLNR) found that the West Hawaii "no-aquarium collecting"

Fish Replenishment Areas (FRAs), implemented in 1999, have been very successful in increasing populations of Yellow Tang (Zebrasoma flavescens) — the most heavily targeted aquarium fish accounting for 84% of the total catch. Fifteen years after closure, the population of Yellow Tang has increased 64.5% in the FRAs while their abundance in the Open Areas has not declined significantly." Overall Yellow Tangs have increased substantially with a current population in excess of 3.6 million fish. Further, aquarium fisheries harvest the plentiful juvenile fish rather than mature adults, further protecting the ability of the different species to reproduce. In fact, the DLNR, based upon the effectiveness of the West Hawai'i FRAs for aquarium fish, recommends that it establish MPAs for non-aquarium fish species. The data clearly show that Hawaii's current management practices are resulting in increased, not decreased, fish populations.

Hawaii's aquarium industry is considered one of the best regulated near-shore fishery in the world. The DLNR, pursuant to State law, submits a report every five years to the legislature entitled "Relating to the West Hawaii Regional Fishery Management Area." The 2015 Report found that the "The Hawaii marine aquarium fishery is currently the most economically valuable commercial inshore fishery in the State with FY 2014 reported landings greater than \$2.3 million." The regulatory mechanisms covering the Hawaiian aquarium fishery supports the tenets of the sustainable use of renewable natural resources supported in the IUCN's Policy Statement on sustainable use. PIJAC strongly opposes SB1240 and encourages the Senate Committee on Water and Land to side with science over unfounded accusations. We ask that the committee decline to take up, or defeat, SB1240.

Thank you for considering our concerns.

Robert Likins

Vice President of Government Affairs Pet Industry Joint Advisory Council (PIJAC) bob@pijac.org

Hello,

My name is Daniel Linehan and I co-own Tropical fish Emporium based out of Kaneohe. I am against SB1240 as I have been against all the previous Bills aimed to disregard science and the truth with slander and propaganda towards the aquarium industry. The people behind the Bill have their own agenda and have not put the amount of time or energy to prove that there is a problem, because there isn't. They want to spread lies about the science when they have said "who cares about the science." You cannot base a Bill that would put many people out of work without a semblance of proof. The fisherman in Hawaii are some of the best in the world, and we are very careful about where we fish and how often. These tropical fisherman count of the ocean for survival, so why on earth would we want to destroy it???? Please ask yourself this question. Does it make sense to anyone??? We need the fish to survive, we need the fish populations to remain sustainable. We should be working together - which we have offered on SEVERAL occasions even imposing self regulations passed and approved by DLNR. They do not want to work together.

Please throw out Bill SB1240. Hawaii's Fisheries are 100% sustainable.

Thank you and Aloha Daniel Linehan

DJ Linehan

Tropical Fish Emporium LLC

Tel: 808-754-7100 Fax: 808-744-6940

From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, February 11, 2017 4:00 AM
То:	WTL Testimony
Cc:	troutnation@googlemail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Thomas Wood	Cyanide Free For Me	Oppose	No

Comments: It is the opinion of myself and my organization that sustainable fisheries are critical to the wellbeing of coastal communities across the globe. I disagree with a ceasement of activity albeit temporary on the grounds that you will cause severe disruption to the income of the coastal community I am in agreement that the fishery does need addressing (less so than the food fish industry) and such practices as needle decompression and other handling issues that increase what should be absolutely minimal losses. An enforceable bill of reasonable minimum standards of practice and record keeping would be more productive to all. It would also remove unscrupulous collectors and exporters from the picture and allow for a better vetting of new licenses. It is important that the state works very closely with the qualitative and quantitative data (two years of which is absent from this bill) It is also important that the state works in conjunction with and not against the coastal community. Size quotas can be implemented with immediate effect so that breeding animals are not removed from the reef. I would make the suggestion for example that yellow tangs are not taken above the size of 3 inches length inclusive of tail as these fish are of an age that the population doubling time can easily keep up with so long as habitat remains intact. This bill is poorly thought out and would appear to have agendas other than conservation ands I would ask the state to consider its Bias before negating its people... Kind regards Tom

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#### Jessica Wooley P.O. Box 328 Kāne'ohe, HI 96744

February 14, 2017

#### **R**E: Testimony in strong support of SB1240

Pear Chair Rhoads and Committee Members:

I support SB1240 moving forward and being strengthened, so that all nearshore reef wildlife is protected from commercial extraction by aquarium collectors, as are Hawai`i rocks and corals.

Since statehood, the Hawai`i <u>State government has failed to protect these critical public resources from commercial extraction</u> - the fish, eels, shrimp and other creatures that feed us, keep our corals healthy and drive our economy in so many ways. The public trust resources have not only been sold off for profit, they have been tortured and die an early death. Mortality rates for reef fish species extracted from our reefs panges from 80-99% within a year of capture, for example.

About forty years ago, DLNR did plan to put a moratorium on the commercial collection of reef wildlife before it got started, so the potential consequences could be studied. That plan was reversed, by Governor Ariyoshi, so the industry could operate and then be studied. Since then, the State government has refused to study the impacts and has gone so far as to claim that the state doesn't have to study the impacts because there are none. In addition, DLNR maintains that Hawai`i has the best-managed and sustainable, aquarium fishery. Nothing could be further from the truth - which says a lot in today's times.

The legalization of commercial extraction of wildlife so aquarium collectors can make money is <u>not</u> <u>sustainable as there are no meaningful limits</u> (while a permit is required for fish, there is no limit on the number of permittees and no meaningful limit on the numbers of each fish species) and there is <u>not even a</u> <u>definition of sustainable</u>; the commercial activities are certainly not managed as there is no program, no limits, no environmental review and practically no enforcement (it's all industry self reporting). To add insult to injury, the lack of a program, rules or enforcement means that <u>illegal traffickers go unchecked</u>.

At a previous hearing, representatives from DLNR could not defend the state's (1) total lack of any definition of sustainable; (2) written materials about the state's reef wildlife collection program (there are none); (3) absence of any rules or practices to prevent conflicts of interest (such as having the person in charge of commercial aquarium collection being a commercial aquarium collector himself); and (4) failure to respond to the Environmental Council's October 2015, letter urging DLNR to take immediate action to address the scientific proof of risks to our reefs and wildlife by issuing a temporary moratorium on commercial collection (the agency said no problem, in the future, we will do a study on coral bleaching). The DLNR continues to defend not just the status quo, but the unbridled, unregulated expansion of commercial aquarium collection of Hawai`i reef wildlife — despite the fact that reef wildlife **p**pidly disappearing.

1

This is the <u>opposite of how our host culture traditionally managed the nearshore waters</u> and in stark contrast to the Kumulipo, which recognizes the importance of, and cherishes, corals and reef wildlife from the beginning of time.

This issue is not rocket science; <u>basic economic theory predicts the consequences</u> of unregulated human behavior when there is a market for a public good (our coral reef wildlife): scarcity, inefficiency and depletion of resources. We all know this is true — if something is free and people can sell it for good money, it's <u>only a matter of time before it disappears</u>. And there is proof beyond the science and the numbers: if you ask any old timer or anyone who has spent time in the water observing the reefs and wildlife, they will tell you — there are hardly anymore fish, eels, shrimp and even hermit crab. <u>Gone are</u> <u>the animals and vibrant abundance so many still remember</u> (remnants can be found in small protected **a**reas, such as Hanauma Bay).

DLNR does not have the resources (i.e., funding and staff) to in any way manage, regulate or study and prevent devastation caused by commercial aquarium collectors, including the illegal traffickers. Even if DLNR were capable of managing commercial extraction activities, it is too late for them to try as there is not enough abundance left. Our reefs and the wildlife have been decimated, and hurricanes, climate change and ocean acidification are only increasing the die off of coral reefs and disappearance of species abundance, perhaps their existence entirely. It's not too late for our wildlife, however. Now is the time to change State policy, protect what we have left and witness a return of abundance of wildlife and coral in **q**ur nearshore, coastal waters.

<u>Commercial interests and the public interest strongly coincide</u> and require this devastating commercial extraction for aquarium collectors end. Looking at the economic costs and benefits, <u>there is no question</u> that the value of our reef wildlife to tourism and other ecosystem benefits far outweighs the aquarium <u>collection values</u>. Many businesses benefit from, depend on and thrive because of our coral reefs. Also, there will be additional future benefits to the economy and our environment if the commercial aquarium trade and trafficking ends because there will be an incentive to research and invest in growing fish and reef animals; now, there is no incentive because it's free to collect the wildlife from our reefs. Ending commercial collection of reef wildlife for aquarium collectors will also benefit the millions of living **q** reatures that inhabit, or should inhabit, our nearshore reefs.

The existing active permit holders have a right they don't want to lose, and I understand that. Their interests can be addressed in a variety of ways, however, and they pale in comparison to the many reasons commercial collection and trafficking of Hawai'i reef wildlife for the aquarium industry should end immediately.

The future depends on you.

Mahalo for providing me the privilege to testify in support of this bill.

Jessica Wooley

Opposed to SB 1240

WTL room 414 2-15-17 3 PM

Aloha Senators,

There is no science or facts that support such a moratorium for the issuance of aquarium fish permits.

There are fish counts, researchers studies and science from DLNR that proving the fishery is already sustainable.

Dr. Rossitor Waikiki Aquarium in testimony: "even if the number of fish collectors greatly increase they will still be sustainable"

I present to you below those facts and information direct from the researchers themselves. Even the opposition in the news link below tell of the incredible fish counts and millions of fish statewide.

Please hold SB 1240.

Thanks,

Ron Tubbs B.S. N.D. RT Distributors

"I made a special trip last week to see it and video it myself. It really is unlike anything anyone has ever seen," **Rene Umberger said**. Even **dive shop owner**, anti-fishing activists agreed there lots tons of reef fish right now all across Hawaii. TV link below!

The %33 percent Kona West Hawaii FRA aquarium fish closure and its success is not required for the rest of the state. The larger area of the big island fishery made it practical there. To do the same for other islands is counterproductive and just forces fishermen into less areas creating greater impact on any remaining open areas. Less area means less rotation of fishing spots and more impact not less.

We already have around 30% closure. Of the Main Hawaiian Islands another 30 percent is protected by Sanctuaries, Marine Protected Areas, Fish Replenishment Areas (FRA), Marine Life Conservation Districts (MCLD), Refuges, Fishery Management Areas (FMA), National Monuments, restricted military areas and the strictest laws of any State in the United States.

The vast majority of the Hawaiian Island shores are untouched by fishing and diving. High surf in the winter closes northern shores of all islands for many months. Summer surf affects southern shores. High winds from the east, for most of the year shut down east shores for diving. Poor accessibility too many areas due to distance, lack of harbors and roads, ensures these areas remain untouched. More than 90% of Hawaii is not impacted by fishing! Almost all of Hawaiian waters receive periods of "no catch" due to weather and inaccessibility. Untouched areas are already in place.

## Most of isles' coral recover from mass bleaching (Corals did not bleach last year and nearly all recovered state wide!)

By Audrey McAvoy

POSTED: 04:53 a.m. HST, Jan 29, 2015 ASSOCIATED PRESS

The DLNR studied coral for bleaching -- a stress response that causes corals to lose algae and color from their tissue -- in Kaneohe Bay. Coral rely on algae for food and their survival.

Dlnr Hawaii coral bleaching report 2 news

https://www.youtube.com/watch?v=Vwqagvw1a1g

### Hawaii Sees Major Fish Population Increase

Videos show tropical fish swarming state's reefs

http://www.hawaiinewsnow.com/story/26454840/videos-show-tropical-fish-swarming-statesreefs

# Fishery Sustainable Dr. Bill Walsh, Richard Pyle and NOAA Video:

## https://www.youtube.com/watch?v=50L6JcMOVLQ&t=219s

HONOLULU (HawaiiNewsNow) -

It's being called a spawning event of "Biblical" proportions -- a summer swarm of fish over Hawaii's reefs. Aquarium fisherman and underwater photographer Ron Tubbs shot video off Oahu's coastline showing the population explosion.

"I made a special trip last week to see it and video it myself. It really is unlike anything anyone has ever seen," Rene Umberger said. Even **dive shop owner**, anti fishing activists agree there lots tons of reef fish right now all across Hawaii.

"In 35 years this is the most fish I have ever seen. For most species, it's just incredible. It's just amazing. Areas where you see hundreds of fish normally, that's a lot of fish for an area, you're seeing thousands of fish," Ron Tubbs said "This year the numbers are just exceptional." What about Aquarium fishing in Hawaii?

January 2014 saw the new Kona aquarium fish rules go into law. Aquarium fishermen and Kona DLNR scientists created stricter laws for an already sustainably fishery. Dr. Bill Walsh now advocates for these fishermen due to their cooperation and efforts to maintain fish populations. The same thing has been done on Oahu with the DLNR researchers there. The Oahu DLNR scientists also believe we are already sustainable but agree further regulations can help to protect our reef fish. The Oahu rules should go in to effect sometimes in 2015. As a result we have wide spread support from many members of Hawaii's legislature, DNLR and UH scientists and even private eco groups who once opposed us. Aquarium fishermen continue to work with researchers to make it the greatest sustainably fishery in the world. The oceans belong to all and to protect them and preserve it wonders is the job of all ocean users.

What do Hawaii's ocean researchers say about aquarium fish collecting?

## Here are some shortened quotes from Public testimony Hawaii County Council testimony 2014, Hawaii news now and West Hawaii Today news excerpts.

#### Dr. Bill Walsh October 2014:

In my capacity as the West Hawai'i Aquatic Biologist for the Division of Aquatic Resources I have been involved in the management and biological monitoring of the West Hawai'i aquarium fishery for over 15 years.

I would like to share with you some of the results of our latest monitoring efforts as they relate to the issue at hand. Two species, the Yellow Tang and Kole make up over 93% of all aquarium fish caught in West Hawai'i. Since the no-aquarium collecting Fish Replenishment Areas (FRAs) were established in 1999 (protecting 35% of the coastline), the numbers of Yellow Tang have increased in the FRAs by almost 65% while not significantly decreasing in the remaining Open Areas. In the 30'-60' depth range alone, the numbers of Yellow Tang in West Hawai'i have increased by 1.3 million fish. Similarly Kole populations have increased not only in the FRAs (by 24%) but also in the Open Areas as well (by 28%). Kole populations in the same depth range have increased by over 2 million fish! Clearly resource management efforts are working in West Hawai'i.

Scientific studies which have indeed found high levels of mortality among aquarium fishes have typically been conducted in remote areas with poor handling capabilities. That is clearly not the case in Hawai'i.

~ Dr. William Walsh Division of Aquatic Resources State of Hawaii DLNR

#### Dr. Dan Polhemus:

It is a good thing for folks to scrutinize and ask questions about what's going on in our fisheries and on our reefs. These are important to all of us. A realistic perspective does need to be maintained however. Let me elaborate. On Maui in 2009 there were a total of 16,300 aquarium animals caught, representing 82 different species. Yellow tangs accounted for 69% while Kole was 7% of the catch. During that same year non-aquarium commercial fishers captured (and killed) 319,491 reef fishes of 75 species. While yellow tangs weren't caught to any degree there was considerable overlap in a number of the other species. To the commercial food catch one can add another 480,000 reef fish taken by recreational/subsistence fishers (extrapolated from 2006 NOAA Rec Fishing Survey data). So, in the grand scheme of things, the aquarium take on Maui is literally a drop in the bucket, representing less than 2% of the total mortality of reef animals that year. This serves to point out that undue focus and hyperbole about aquarium collecting and its impact on the reefs is dangerously shortsighted and counterproductive. We need to think and act holistically.

Hope I didn't overwhelm you with numbers. (as of 2014 no aquarium fish collectors were taking fish on Maui and the number of collectors state wide have decreased and so has catch.)

#### ~ Dr. DAN A. POLHEMUS Division of Aquatic Resources State of Hawaii DLNR

Emily S. Munday, M.S.

For my master's research at Washington State University, I studied the West Hawaii aquarium trade from 2010-2012. Part of my study focused on holding and transport of live yellow tang in the West Hawaii aquarium trade.

My research on fish holding and transport indicated that the practices implemented by Hawaiian fish exporters do not cause mortality in yellow tang. In June of 2012, I collaborated with fishers and exporters in Kona, and caught 60 yellow tang from the reef, held them in a working export facility, and shipped them from Kona, HI to Portland, OR. The fish were then transported to the Hatfield Marine Science Center in Newport, OR where they resided for 6 months. My study shows 100% survival rate of these tangs during collection, holding in the export facility, air transport, and after a 6-month holding period. In fact, the fish have now become part of an exhibit at the Hatfield Marine Science Center about sustainability in the aquarium trade and I have received no reports of mortality after 2.5 years.

#### ~Sincerely, Emily S. Munday, M.S. Washington State University

As far as aquarium related mortality in Hawaii goes here's a quote from a Cesar 2002 study "Mortality rates of aquarium fish are low and have gone down considerably since the last survey in 1984. Currently, mortality rates from collection to wholesaler are estimated at 0 to 1 percent. In the wholesaler's tanks, mortality rates range from close to 0% up to 2%. During shipment, rates range from 0.75% to 2%. This give a current total of between 1% and 5%, down from a range of 5% to 8% in the early 1980's (van Poolen and Obara, 1984; estimates of wholesalers and collectors, own study).

#### ~ Dr. DAN A. POLHEMUS

These studies quoted are old and much better technology and care techniques now exist so we are sure it is an even lower rate today. Decreased transport times due to better roads and more airline flights make it even easier to ship shipments with no DOA at all. Life extension techniques are used by the hobbyist at all times. Customers demand such care. Life spans of fish can be greatly increased in captivity. Many aquarium fish hobbyists tout their ability to increase fish pets life spans. Several cases have pet fish owners keeping fish alive for 15 years.

Life span of the average fish in the wild can be very short. Without enough food and the predators eating many smaller fish survivability to adult breeding state is only 2%. In 2014 a much bigger percentage survived due to increases in plankton due mainly to changes in currents. If the food is there the 1-5 million fry per adult pair spawning can result in astronomical population growth. This has resulted in biblical increases in fish populations in fall of 2014.

A few species like Angels only produce 10,000 fry per spawning which is way below the norm for most reef fish. Even those species are doing great in population numbers. Fish are very efficient breeders.

#### ~ Ron Tubbs B.S. N.D. University of Hawaii

Tina Owens executive director of the LOST FISH Coalition, Member West Hawaii Fisheries Council says:

A great deal of the "sky is falling" news you've heard about the reef recently is just plain not true. Try giving credit to the thousands of volunteer hours given by your neighbors to the West Hawaii Fisheries Council to get the gains you are now free to enjoy. (done with the help of Aquarium Fishermen on the council who agreed to the laws)

Lost Fish Coalition, through the venue of the West Hawaii Fisheries Council, has been working with many stakeholders to get a reasonable settlement to the long-standing problem of the aquarium industry harvest. In almost 16 years, we have accomplished the following management actions:

• We have 55-plus miles of coastline where reef fish cannot be taken. These areas allow the fish to grow large enough to be very successful breeders. These areas — Fish Replenishment Areas — are the nurseries for the reef fish to spread out to the rest of the reefs.

Thanks to these measures, West Hawaii has more fish than most every other widely accessed reef in the state, especially the beautiful ornamentals that give tourists and residents so much delight. If someone says that nothing has been done in West Hawaii, they are either lying, unaware or are being duped by someone else's lies about the situation. There are a few "outsiders," by which I mean people who don't live here, who have decided that West Hawaii doesn't know what it's doing. This group, headed by Maui resident Robert Wintner, and Wintner's frontman Rene Umberger, decided it was going to be the ones to get aquarium collecting banned, to make themselves the "rescuers of the reef."

Clearly if the goal is to get rid of the industry and management prevents that goal being reached, then discrediting the benefits and successes of management would seem the only way left to go. And so they have taken that path.

They have held community meetings and displayed a lot of false or twisted data, quoting from papers outdated by more than 15 years, and "re-interpreting" data from scientific papers. They have been telling people that "there are no fish left," which is patently untrue. I once had a woman tell me with great passion and assurance that there are no fish left anywhere in West Hawaii. I asked her why she thought that, and she replied that everyone knew it. I asked if she swam in the ocean. No. Did she dive? No. Did she know anything about the management strategies in place? No. She had, however, just come from an "information session" in which she heard these things from Wintner's frontman Rene Umberger.

Which brings me back to the wide-screen TV. The TV runs a 90-minute loop of undisturbed, natural activity of fish on the reef. Apparently, the footage was filmed on West Hawaii reefs. The article states: "Wintner praised the videos. 'It shows what abundance looks like,' Wintner said." At least he got that right.

~ Tina Owens, executive director of the LOST FISH Coalition, Member West Hawaii Fisheries Council and resident of Kailua-Kona.

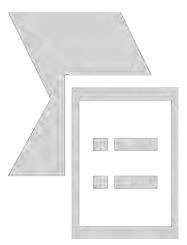
See for yourself News links:

http://www.hawaiinewsnow.com/story/26454840/videos-show-tropical-fish-swarming-statesreefs

http://www.reef2rainforest.com/2014/08/29/biblical-spawning-event-on-hawaiian-reefs/

http://westhawaiitoday.com/news/setting-record-straight-fish-collecting

# **Tropical Fish Are Thriving in Hawaii**



From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 4:25 PM
То:	WTL Testimony
Cc:	mauimarie2016@gmx.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Marie Le Boeuf	Individual	Support	Yes

Comments: Dear Sirs/ Madames, Snorkeling at 'Ahihi-Kina'u Reserve- a 100% no-take, pretected area here in Makena- is such a contrast to how it was 15 years ago! The reefs are in bad shape- too much is algae covered and rarely do you see any really large fish. Plus I remember observing large schools of juvenile bluefin trevallys cruising the reefs on every dive back then. There was also much more diversity e.g. lots of unicorn fish and several different kinds of wrasse. It wasn't unusual to see a very large great barracuda or a couple of white-tip reef sharks just hanging out at about 25 feet as well. Now it really isn't that much different than snorkeling at Kam Point. It is obvious to me what is happening and it is unconscionable! The aquarium trade is literally raping our near-shore waters! 98% of saltwater aquarium fish are wild caught! I beleive an immediate moratorium on ALL aguarium trade activities are crucial to the health of all of Hawaii's near shore waters. Please consider doing all in your power to stop the extraction of reef wildlife from Maui county. No matter legal or not, taking ANY of the critters from this day forward could be the last nail in the coffin for our reefs! Please go snorkel and check it out for yourselves! The reefs are in peril! ALL extraction from the near-shore waters of Maui county needs to stop now if our reefs are to survive and start thriving again. Please, please make this a priority. Mahalo nui loa for your consideration, With Aloha, Marie F. LeBoeuf 2441 S. Kihei Rd. #A204 Kihei, HI 96753 808.495.7222

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.

## Opposition to Bill SB1240

#### February 15, 2017

Chair Rhoads and committee members,

My name is Dennis Yamaguchi and I am opposed to bill SB1240. While I am relieved the Legislature read the Report on the Findings and Recommendations of Effectiveness of the West Hawai'i Regional Fishery Management Area" (I'2014 DLNR Report"), there are some statements I wish to comment on.

On page one, line 6, for example, bill SB1240 claims "populations of nearshore fish have disappeared". I have read the report three times and have not found this statement anywhere.

While sustainability was not defined in the report, it is part of reason for the existence of the West Hawaii Regional Fishery Management Area. The following is an excerpt found on page nine:

Act 306, SLH 1998 established a West Hawai'i Regional Fishery Management Area along the entire west coast of the Island of Hawai'i (§188F-4, HRS). Overall, the purposes of Act 306 were to:

(1) Effectively manage fishery activities to ensure sustainability;

- (2) Enhance nearshore resources;
- (3) Minimize conflicts of use in this coastal area.

As evidence of the success of the sustainability plan in Act 306, the following results were offered on page three:

-The FRAs have been very successful in increasing Yellow Tang populations. Fifteen years after closure, the population of Yellow Tang has increased 64.5% in the FRAs while its abundance in the Open Areas has not declined significantly.

-Overall Yellow Tang abundance in the 30'-60' depth range over the entire West Hawai'i coast has increased by over 1.3 million fish from 1999/2000 to 2012-2013 to a current population of 3.6 million fish.

-Two of three sites at long-term studies in South Kohala and South Kona have found Yellow Tang populations have increased to levels found over three decades ago before the expansion of aquarium collecting.

Lastly the following quote from page nine gives special insight into how Act 306 addresses the notion of the socioeconomic well being of the people mention in lines three and four, page 3, SB1240:

"Additionally, Act 306, SLH 1998, also provided for "substantive involvement of the community in resource management decisions." This mandate was a unique and key aspect of the legislation which allowed the community to actively participate in the development of resource management actions. This approach was at once both innovative and far-reaching. As noted by Maurin and Peck (2008)<sup>1</sup> "The Act's requirement for 'substantive' community input before management decisions can be taken to achieve the goals has been described as 'revolutionary.' It required, explicitly and for the first time, that the state agency regulating ocean use go beyond the standard public hearings which often occur late in the rule-writing process, and engage in active and ongoing consultation with its constituents."

Please do not pass SB1240.

Thank you,

Dennis Yamaguchi

<sup>1</sup>Maurin P. and S. Peck. 2008. The West Hawaii Fisheries Council Case Study Report. University of Hawaii Sea Grant College Program. 32pp. Available online: http://www.soest.hawaii.edu/SEAGRANT/communication/pdf/West%20Hawaii %20Fisheries%20Council.pdf

From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 3:06 PM
То:	WTL Testimony
Cc:	malamahawaii17@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Susanne Spiessberger	Individual	Support	Yes

Comments: Aloha Chair and Committee Members, I am a scientist and have been working on sustainability issues for a long time, most recently on fishery improvement projects. I got certified as Scuba Instructor in Hawaii and during my more than 600 dives around the Hawaiian Islands, many times equipped with my UW camera, I learned even more to appreciate the beauty of our reefs. Reefs are already increasingly threatened by factors like global warming, ocean acidification, and land-based pollution. On top of that, reef wildlife, primarily herbivores are being removed in unlimited numbers for aquarium purposes. Herbivores like tangs are proven to be vital for reef balance, reef resilience and recovery as they prevent excess algae growth. The targeted wildlife is juvenile Yellow Tangs which are more susceptible to cumulative trauma, like injuries, stress, starvation, toxic chemicals, and poor water conditions during a long and complex supply chain. Many die and to offset the losses, more fish are taken. Reported landings of 2010 are 990 000 with catch report compliance low and regulations unenforced. These numbers impact the health of our reefs. Our reefs are imperative not only for Hawaiian culture and values but also for one of the state's largest industries, tourism. The economic value of healthy reefs for the local people by far surpasses the value of a trade that removes wildlife in unlimited numbers and for free and serves an off-island entertainment and décor industry. It is in contrast to the message of Aloha and not pono. Food fisheries in Hawai'i are managed by catch quota, monitoring protocol and mandatory dealer reports. Other reef wildlife is protected by law like corals: it is unlawful to break, damage or take corals from Hawaiian waters. I support bill SB1240 to ensure a sustainable future for Hawaii reefs; end new aquarium permits with a moratorium on existing permits pending a comprehensive plan for sustainable management. Thank you, Susanne Spiessberger, PhD

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.

#### COMMITTEE ON WATER AND LAND

February 15, 2017

#### Testimony on SB 1240

#### Bruce A. Carlson, Ph.D.

Honorable members of the Senate Committee on Water and Land:

Conservation biologists recognize that all humans interact with the environment and therefore they work to develop management where natural resources can be used sustainably. The United Nations Food and Agriculture Organization states that: *"Fishing is sustainable when it can be conducted over the long-term at an acceptable level of biological and economic productivity without leading to ecological changes that foreclose options for future generations".* This contrasts with a preservationist ethic where no extraction of any kind is permitted.

Reef fishes spawn thousands of eggs, often daily, throughout the year, and the eggs and larvae from protected areas are widely distributed, including to areas where fishing is permitted. <u>The prodigious</u> reproductive ability of reef fishes coupled with a management system of protected areas, is the reason why an aquarium fishery can continue on a sustainable basis in perpetuity.

The West Hawaii Aquarium Fishery is an example of one of the most regulated and best managed fisheries in the State. This is a direct consequence of ACT 306 (1998) directing DLNR, along with community input, to establish what has now become a textbook example for the management and monitoring of a coral reef fishery. Data clearly indicate that these long-term actions have resulted in the stabilization of populations of herbivorous fishes collected for the aquarium trade. Instead of shutting this activity down, the Legislature should applaud the work conducted by DLNR staff and act to apply these lessons to other herbivorous fish species, such as *uhu* (parrotfishes), which are the species of primary concern to reef biologists. Last year, <u>DAR/DLNR surveyed hundreds of coral reef biologists both worldwide and locally and they responded that aquarium collecting activities were of minimal importance compared to other factors affecting the resiliency of our coral reefs; references:</u>

- 1. Coral Bleaching Recovery Workshop, Final Report, DLNR, August 11, 2016
- 2. West Hawaii, Integrated Ecosystem Assessment: Ecosystem Trends and Status Report, NOAA Fisheries Pacific Science Center, special publication SP-16-004

It is not necessary for the Legislature to pass additional legislation requiring the State of Hawaii to shutdown aquarium fish collecting and then define sustainable collecting. Ensuring sustainability is already required by ACT 306 1998 and codified as HRS 188F. For example, among the stated purposes of ACT 306 were to:

- (1) Effectively manage fishery activities to ensure sustainability
- (2) Enhance nearshore resources
- (3) Minimize conflicts of use in this coastal area (West Hawaii)

Also, the text of <u>SB 1240</u> misrepresents the conclusions presented in the <u>DLNR 2014</u> report to the Legislature. SB 1240 states that "according to the report…populations of native near shore species have disappeared as increasing threats of climate change, ocean acidification, habitat degradation, and pollution diminish prospects for their proliferation." Nowhere in the report do the words: "disappeared", "threats" "ocean acidification" "pollution" or "proliferation" even appear. Rather, among the report's actual conclusions are:

1. Based on over a decade and a half of experience, the <u>WHFC has been found to be a</u> <u>model system for the resolution of issues surrounding fisheries resources</u>

- 2. <u>Fifteen years after closure, the population of Yellow Tang has increased 64.5% in the fish</u> replenishment areas, while its abundance in the Open Areas has not declined significantly.
- Overall YT abundance in the 30'-60' depth range over the entire West Hawaii coast has increased 58% (over 1.3million fish) from 1999 – 2013 to a current population of 3.6 million fish
- 4. The FRA management system has also been successful in increasing Kole populations (the second most collected species).

In conclusion: The system of marine protected areas and fish replenishment areas established on the West Hawaii coast as a result of ACT 306 (1998) has proven to be effective and should be receiving accolades for effective management. <u>Nearly two decades of work involving legislators, state employees, the public and aquarium fishermen have produced a model management program that has become the very definition of a sustainable fishery.</u> How could it be otherwise when the populations of key aquarium fish species have been stable or increasing despite continued collecting activity. Do not backtrack on the progress you, the Legislature, have helped create. <u>We urge even greater support for the measures promulgated in ACT 306 (1998) including the application of this fishery management model to other reef fish species of concern in Hawaii.</u>

William Tovey South 47-657 Hui Ulili Street Kaneohe, Hawaii 96744



February 14, 2017

RE: Testimony of support for SB1240, Senate Committee on Water and Land

Dear Chair Rhoads and Committee Members:

I wholeheartedly support SB1240. I am a businessman. I have a BS in Zoology and a MS in Tropical Agriculture. Both my undergraduate and graduate studies involved interactions between species.

I have learned to appreciate the powerful symbioses that evolved with living creatures on Earth. The existence of most plants, animals, and fungi are so intertwined that with the elimination of one seemingly small player, an entire ecosystem can collapse. This was illustrated when the California sea otter was nearly wiped out. The great schools of fis disappeared from the Pacific Ocean off the California coast, followed by the fis ermen. Scientists discovered that sea otters ate species of sea urchins that dined on kelp forests that, in turn, provided sanctuary to fis species. And kelp forests take CO2 out of the atmosphere through photosynthesis! I think you can see where I am going with this argument.

Many herbivorous fis species have symbiotic relationships with coral reefs. Just one of many examples is the Yellow Tang that eats algae that would otherwise smother the coral reefs. The unchecked growth of algae can contribute to coral bleaching and, potentially, the collapse of the entire ocean ecosystem. The Yellow Tang is apparently the favorite species for the local aquarium collectors. The reduction in their numbers alone could greatly harm Hawaii's ocean ecosystem.

The collection of Hawaii's reef fis must be limited, pending more intensive independent research to determine various species populations and dynamics. SB1240 helps address another part of the puzzle in our quest to determine the importance of all these interactions.



TO: Honorable Chair Rhoads, Vice-Chair Gabbard, and Water and Land Committee Members, 2/15/17, 3:00 PM

FROM: Rene Umberger, Executive Director, For the Fishes, <u>rene@forthefishes.org</u>; tel: 808-283-7225

#### RE: SUPPORT for SB1240; Relating to Aquatic Life

For the Fishes strongly supports SB1240 which would place a moratorium on aquarium fish permits until a definition of "sustainable" and practices and limits designed to achieve sustainability are proposed to the legislature and enacted. We also urge you to consider amending SB1240 so that it includes aquatic life *taken by any means* for aquarium purposes. The possesion of an aquarium permit under HRS188-31 is not necessarily required to take aquatic life for aquarium purposes. For example, in its current form, the bill excludes important fishes such as sharks and eels, which may be captured by means other than fine mesh nets, and invertebrates such as hermit crabs, which are captured from tidepools and shallow reefs by hand, in numbers ranging from tens to hundreds of thousands annually.

For at least a decade, DLNR has referred to the "sustainability" of wildlife capture by the aquarium trade when opposing efforts aimed at reducing aquarium trade impacts and restoring abundance to a majority of Hawaii's reefs. These bills, rules, and resolutions, whether at the state, county or local levels, have proposed solutions ranging from take and permit limits, to area closures and total bans. In all cases, hundreds to thousands of Hawaii residents and concerned citizens elsewhere have urged the adoption of strong measures to address and mitigate the trade's degradation of Hawaii's reefs. Equally, in all cases, DLNR has based their opposition and inaction, either in part or whole, on the so-called "sustainable" level of take by the aquarium trade, inexplicably ignoring their own publications and reports by staff that document the opposite of sustainable. For example:

- "Storm effects combined with overfishing resulted in the collapse of the aquarium fishery along [the southwest] portion of the Oahu coastline" (Walsh, et al./DLNR 2004).
- Aquarium fishing is a "main cause of coral reef degradation" on Oahu and Hawaii Island (DLNR, 1998)
- "a number of aquarium-targeted species have not responded to the increase in protected areas and have actually decreased in West Hawai'i since 1999" (Walsh, et al./DLNR 2010)
- Severe overfishing for aquarium trade occurs even in the United States: Aquarium fishes **outside** of reserves [in West Hawaii] experience significant declines from 14% to 97% (U.S. Coral Reef Task Force, citing the West Hawai'i Aquarium Project Report, 2002)
- DAR Administrator Frazer McGilvray testified against Oahu aquarium trade rules because they did not address ongoing unsustainable take and were contrary to good natural resource management. He referred to the rules as akin to setting a speed limit at 400 MPH. (McGilvray, 2014 attached)

In 2014/2015, as participants in a BLNR directed process to engage stakeholders and scientists outside the aquarium trade in developing next steps for Oahu aquarium fishery rules, we learned that a definition for a sustainable aquarium fishery has never been determined by DLNR/DAR. In a Feb. 26, 2015 email disseminating meeting notes related to this process, then DAR acting administrator, Mr. Alton Miyasaka, summarized the outcome, as follows: *"The main management questions remained unanswered. Those questions are, What does sustainable mean, how do you measure it, what are the management goals, and how do you know if you are meeting those goals."* (attached)

We received that news with enthusiasm and hope, however it was extremely short-lived. On the very next day, Feb. 27, we attended the House JUD committee hearing on HB873 HD1, a bill with extensive community support that would have effectively managed the AQ trade for the first time in Hawaii's history. Mr. Carty Chang, the interim director of the BLNR had submitted testimony for DLNR opposing the bill and alluding to the sustainability of the trade.<sup>i</sup> The DAR acting administrator was present at the hearing and answered various questions posed by committee members. In doing so, he directly contradicted the message sent on the day prior by stating to the committee that HB873 HD1 is unnecessary because AQ take is "sustainable". Additional comments from the acting DAR administrator further mislead the committee by:

- Incorrectly portraying West Hawaii yellow tang abundance as having doubled.
- Neglecting to mention significant declines of other heavily targeted AQ species in West Hawaii.
- Neglecting to mention that the yellow tang fishery on leeward Oahu collapsed in the late 1980's and has not recovered.
- Neglecting to mention that four months prior, his former supervisor and DAR administrator at the time, Mr. Frazer McGilvray, had refused to sign-off on the Oahu AQ rules because they were "contrary to good natural resource management".

The glaring inconsistencies we've presented here are just some, of many, examples, and we hope serve to explain why we think SB1240 is so important. While we realize the financial challenges this measure could potentially cause to some trade members, we urge you to consider the following when making your decision:

- "Full-time" work in the trade equates to 3 days/week (Stevenson, 2011)
- About 70 people, statewide, report aquarium fish capture and sale to DLNR about half are "part-time" only.
- Holding commercial fishing licenses, many already engage in fishing for "kau kau" fish and would be able to supplement incomes in that manner (per testimonies from trade members; and, William Aila, 2008).

We hope you'll see the urgent need for this measure in order to reverse the depletion, collapse and degradation that's been ongoing for decades and is surely <u>un</u>sustainable. We urge your support for SB1240, and we thank you very much for this opportunity to testify.

<sup>&</sup>lt;sup>i</sup> Chang, Carty, 2015. DLNR testimony opposing HB873 HD1: "Data indicate that the aquarium fishery is currently operating at a level that does not indicate significant population declines and major shifts in species diversity in areas where collecting is occurring... In either limiting the number of permits or the total catch, there is no need to implement such measures at this time for this fishery."

#### State of Hawaii DEPARTMENT OF LAND AND NATURAL RESOURCES Division of Aquatic Resources Honolulu, Hawaii 96813

October 24, 2014

Board of Land and Natural Resources State of Hawaii Honolulu, Hawaii

REQUEST TO APPROVE PROPOSED NEW HAWAII ADMINISTRATIVE RULES, CHAPTER 13-77, OAHU AQUARIUM LIFE MANAGEMENT, TO ESTABLISH NEW REGULATIONS ON GEAR, BAG, AND SIZE LIMITS FOR AQUARIUM COLLECTING ON OAHU

Submitted for your consideration is a proposed new Administrative Rule to manage aquarium fish collection on Oahu. There are separate aquarium collection rules for Kona (adopted 2013). This process was started in August 2011. A group of commercial aquarium collectors from Oahu presented to the Department a proposal to regulate the aquarium fishery. They recognized the need for management of the fishery to reduce waste of limited resources and to implement conservation measures that would ensure the long-term economic viability of the fishery.

After receiving the commercial collector proposal, the Division of Aquatic Resources (DAR) held a publicly noticed meeting on November 3, 2011 to discuss the proposal with the broader community. In December 2011, DAR held several working group meetings with different groups of commercial aquarium collectors to refine the proposal and develop the basis for the proposed rules. On January 13, 2012, the Board approved holding a public hearing on the rules.

On June 20, 2012, the Small Business Regulatory Review Board (SBRRB) reviewed the proposed rules at its meeting of June 20, 2012 and recommended the rules proceed to public hearing. Dr. Gail Grabowski (Chaminade University), presented testimony in opposition to the proposed rules. The SBRRB recommended that DAR meet with Dr. Grabowski to discuss her objections. DAR met with her on August 14, 2012. DAR did not change the proposed rules. She argued the rules were not restrictive enough.

On December 5, 2012, a public hearing was conducted at the Waimalu Elementary School in Pearl City, Oahu. DAR received more than 4,000 testimonies. 98% opposed the proposal in varying degrees. Testimonies were pre-printed post cards or form letters. Opposing testimony called for limits on the number of aquarium permits issued or a moratorium on collecting. Opposing testimony focused on the proposed bag limits which they thought were too large. They did not suggest a particular number.

The Division has insufficient scientific information about marine species taken by Oahu aquarium collectors to judge their status. The purpose of these rules is to reduce waste and overcrowding while being collected. The majority of this waste occurs after the fish is taken, due to overcrowding or rough handling the fish are injured prior to delivery to the - 10

ITEMF-2

dealer. The dealers will not buy injured fish. Inexperienced collectors often overcrowd their small boats with fish in hopes of higher revenues, take species they cannot market, use too much net, or do not take proper care in handling the fish.

These rules do not address the take of undersize, sexually immature, fish. Yellow tang mature at 5½ inches in length, but these rules would allow the take of up to 100 fish per day under 5 inches. The majority of yellow tang allowed to be taken under this rule are immature and have not contributed to the future of the species. These rules, driven by the demands of the trade, are contrary to good natural resource management. The take of juveniles is generally prohibited. The take of adults is allowed but only where good management practices govern the take.

The proposed rules have new limits on nets used to collect the marine life, daily commercial bag limits, commercial size limits, and a prohibition on the take of certain fish species. The proposed net limits are intended to reduce the use of too long nets that would tend to increase injury to the fish collected. The proposed daily commercial bag limits are large, but these numbers are less than the numbers that currently may be collected. The proposed commercial rule allows the take of 6 very small (less than 1½ inches) and 6 very large (greater than 5½ inches) yellow tang, and 6 kole greater than 5½ inches. The proposed commercial limit on the take of cleaner wrasse recognizes that this species has a very specialized diet. It would be difficult for the average aquarist to provide the proper food to keep this species alive, but there is some take allowed to supply the experience aquarists and the public aquariums, which have the expertise to care for this species. The proposed prohibition on the take of the butterflyfishes is in recognition of the strictly corallivore diets of these species.

Not all Oahu commercial collectors agree with the rule. Some collectors feel that no new regulations are needed. However, they do agree that waste should be avoided and these rules are a step towards reducing waste.

Attached are:

- a) the hearing minutes (Appendix 1);
- b) a summary of the comments and our responses to those comments (Appendix 2); and
- c) the final draft rules (Appendix 3).

DAR made a number of minor changes to the version the Board approved for public hearing on January 13, 2012. The date of implementation of the net gear restrictions has been changed from December 31, 2012 to July 1, 2015 to provide the collectors time to transition to the new gear restrictions. Moreover, the December 2012 date has already passed. Other changes are recommended by the Deputy Attorney General for purposes of clarity and format. These are not considered significant changes and will not require another public hearing.

#### RECOMMENDATION:

These rules were drafted and submitted for public hearing two (2) years <u>before</u> I became the DAR Administrator. These rules are submitted to you at the request of the Chairperson.

However, as DAR Administrator, I cannot recommend their approval because:

- There is not yet sufficient population data to judge the carrying capacity of the various fish populations;
- The taking of 100 immature yellow tang per person per day is not consistent with good natural resource management when there are more than 50 licensed aquarium collectors on Oahu; and
- There appears to be no scientific basis for the proposed bag limits for each species.

It is my belief that these rules require further work and are not yet ready for adoption.

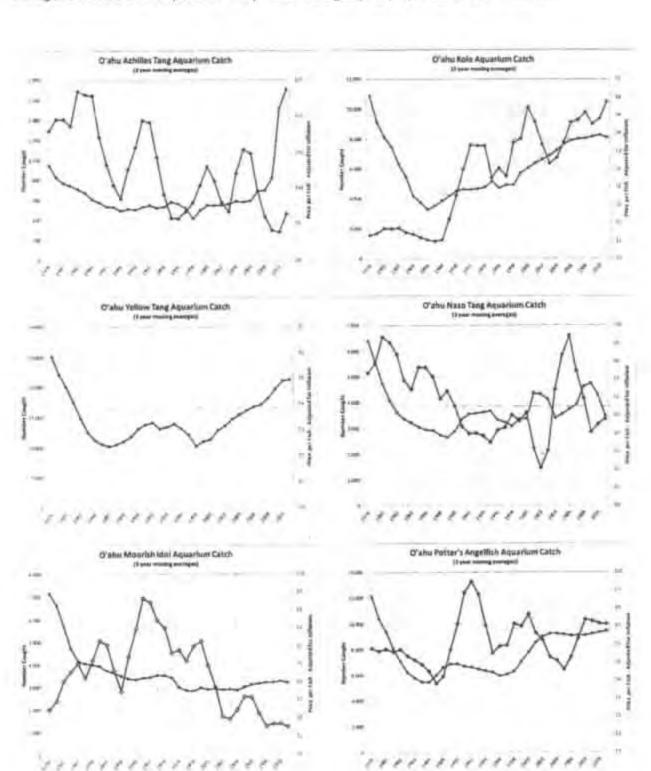
Therefore, I respectfully dissent.

Yours

Frazer M<sup>c</sup>Gilvray Administrator

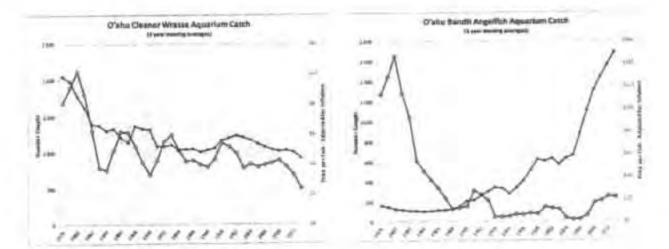
APPROVED FOR SUBMITTAL:

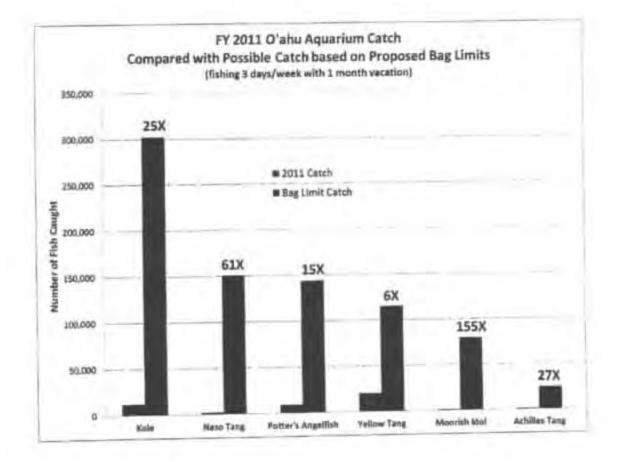
WILLIAM J. AILA, JR. Chairperson



The Division of Aquatic Resources in proposing to adopt an Administrative Rule (HAR 13-77) for the management of the O'ahu aquarium Fishery. There are 3 groups of proposals. To be continued....

5/6





#### **Rene Umberger**

From:	Alton.K.Miyasaka@hawaii.gov
Sent:	Thursday, February 26, 2015 4:20 PM
То:	Ivor Williams; Gail Grabowsky; Alan Friedlander; Marlowe Sabater; Marc Nadon - NOAA Affiliate;
	Kuulei.N.Moses@hawaii.gov
Subject:	
Attachments:	Science Meeting Minutes of 2-12-15
	Science group mtg minutes 2-12-15.pdf

To All

Attached are the minutes from the science group meeting on February 12, 2015. You may note that while the meeting was a good overview of what kinds of studies are being done by whom, the main management questions remained unanswered. Those questions are What does sustainable mean, how do you measure it, what are the management goals, and how do you know if you are meeting those goals.

The attached document contains my meeting notes, followed by the agenda, then the handouts the various participants provided.

The main takeaways from the meeting were that the managers have to decide what the management goals are, not the scientists. The scientists have the tools or can design the tools to answer the questions but the managers have to first decide what the questions are. For example, science can tell you what the maximum sustainable yield (MSY) for a stock should be but the managers have to determine if sustainable means 20%, 50%, or 80% of MSY. Should the managers use a stock assessment based on catch and effort as the measure of abundance or length-based models instead?

Ku'ulei, please forward to Ms Woodside and Mr Char

Let me know if you have any questions. I'm still trying to figure out the next steps.

Thank you,

Alton

From:	ahuntemer@aol.com
To:	WTL Testimony
Subject:	SB1240 Video Testimony
Date:	Sunday, February 12, 2017 7:25:52 PM
Attachments:	SVCApplicationFormHuntemer.pdf

Please find my application attached.

Opposed to SB 1240

WTL room 414 2-15-17 3 PM

Aloha Senators,

There is no science or facts that support such a moratorium for the issuance of aquarium fish permits.

There are fish counts, researchers studies and science from DLNR that proving the fishery is already sustainable.

Dr. Rossitor Waikiki Aquarium in testimony: "even if the number of fish collectors greatly increase they will still be sustainable"

I present to you below those facts and information direct form the researchers themselves. Even the opposition in the news link below tell of the incredible fish counts and millions of fish statewide.

Please hold SB 1240.

Thanks,

Ron Tubbs B.S. N.D. RT Distributors

"I made a special trip last week to see it and video it myself. It really is unlike anything anyone has ever seen," **Rene Umberger said**. Even **dive shop owner**, anti-fishing activists agreed there lots tons of reef fish right now all across Hawaii. TV link below!

The %33 percent Kona West Hawaii FRA aquarium fish closure and its success is not required for the rest of the state. The larger area of the big island fishery made it practical there. To do the same for other islands is counterproductive and just forces fishermen into less areas creating greater impact on any remaining open areas. Less area means less rotation of fishing spots and more impact not less.

We already have around 30% closure. Of the Main Hawaiian Islands another 30 percent is protected by Sanctuaries, Marine Protected Areas, Fish Replenishment Areas (FRA), Marine Life Conservation Districts (MCLD), Refuges, Fishery Management Areas (FMA), National Monuments, restricted military areas and the strictest laws of any State in the United States.

The vast majority of the Hawaiian Island shores are untouched by fishing and diving. High surf in the winter closes northern shores of all islands for many months. Summer surf affects southern shores. High winds from the east, for most of the year shut down east shores for diving. Poor accessibility too many areas due to distance, lack of harbors and roads, ensures these areas remain untouched. More than 90% of Hawaii is not impacted by fishing! Almost all of Hawaiian waters receive periods of "no catch" due to weather and inaccessibility. Untouched areas are already in place.

## Most of isles' coral recover from mass bleaching (Corals did not bleach last year and nearly all recovered state wide!)

By Audrey McAvoy

POSTED: 04:53 a.m. HST, Jan 29, 2015 ASSOCIATED PRESS

The DLNR studied coral for bleaching -- a stress response that causes corals to lose algae and color from their tissue -- in Kaneohe Bay. Coral rely on algae for food and their survival.

Dlnr Hawaii coral bleaching report 2 news

https://www.youtube.com/watch?v=Vwqagvw1a1g

### Hawaii Sees Major Fish Population Increase

Videos show tropical fish swarming state's reefs

http://www.hawaiinewsnow.com/story/26454840/videos-show-tropical-fish-swarming-statesreefs

# Fishery Sustainable Dr. Bill Walsh, Richard Pyle and NOAA Video:

## https://www.youtube.com/watch?v=50L6JcMOVLQ&t=219s

HONOLULU (HawaiiNewsNow) -

It's being called a spawning event of "Biblical" proportions -- a summer swarm of fish over Hawaii's reefs. Aquarium fisherman and underwater photographer Ron Tubbs shot video off Oahu's coastline showing the population explosion.

"I made a special trip last week to see it and video it myself. It really is unlike anything anyone has ever seen," Rene Umberger said. Even **dive shop owner**, anti fishing activists agree there lots tons of reef fish right now all across Hawaii.

"In 35 years this is the most fish I have ever seen. For most species, it's just incredible. It's just amazing. Areas where you see hundreds of fish normally, that's a lot of fish for an area, you're seeing thousands of fish," Ron Tubbs said "This year the numbers are just exceptional." What about Aquarium fishing in Hawaii?

January 2014 saw the new Kona aquarium fish rules go into law. Aquarium fishermen and Kona DLNR scientists created stricter laws for an already sustainably fishery. Dr. Bill Walsh now advocates for these fishermen due to their cooperation and efforts to maintain fish populations. The same thing has been done on Oahu with the DLNR researchers there. The Oahu DLNR scientists also believe we are already sustainable but agree further regulations can help to protect our reef fish. The Oahu rules should go in to effect sometimes in 2015. As a result we have wide spread support from many members of Hawaii's legislature, DNLR and UH scientists and even private eco groups who once opposed us. Aquarium fishermen continue to work with researchers to make it the greatest sustainably fishery in the world. The oceans belong to all and to protect them and preserve it wonders is the job of all ocean users.

What do Hawaii's ocean researchers say about aquarium fish collecting?

## Here are some shortened quotes from Public testimony Hawaii County Council testimony 2014, Hawaii news now and West Hawaii Today news excerpts.

#### Dr. Bill Walsh October 2014:

In my capacity as the West Hawai'i Aquatic Biologist for the Division of Aquatic Resources I have been involved in the management and biological monitoring of the West Hawai'i aquarium fishery for over 15 years.

I would like to share with you some of the results of our latest monitoring efforts as they relate to the issue at hand. Two species, the Yellow Tang and Kole make up over 93% of all aquarium fish caught in West Hawai'i. Since the no-aquarium collecting Fish Replenishment Areas (FRAs) were established in 1999 (protecting 35% of the coastline), the numbers of Yellow Tang have increased in the FRAs by almost 65% while not significantly decreasing in the remaining Open Areas. In the 30'-60' depth range alone, the numbers of Yellow Tang in West Hawai'i have increased by 1.3 million fish. Similarly Kole populations have increased not only in the FRAs (by 24%) but also in the Open Areas as well (by 28%). Kole populations in the same depth range have increased by over 2 million fish! Clearly resource management efforts are working in West Hawai'i.

Scientific studies which have indeed found high levels of mortality among aquarium fishes have typically been conducted in remote areas with poor handling capabilities. That is clearly not the case in Hawai'i.

~ Dr. William Walsh Division of Aquatic Resources State of Hawaii DLNR

#### Dr. Dan Polhemus:

It is a good thing for folks to scrutinize and ask questions about what's going on in our fisheries and on our reefs. These are important to all of us. A realistic perspective does need to be maintained however. Let me elaborate. On Maui in 2009 there were a total of 16,300 aquarium animals caught, representing 82 different species. Yellow tangs accounted for 69% while Kole was 7% of the catch. During that same year non-aquarium commercial fishers captured (and killed) 319,491 reef fishes of 75 species. While yellow tangs weren't caught to any degree there was considerable overlap in a number of the other species. To the commercial food catch one can add another 480,000 reef fish taken by recreational/subsistence fishers (extrapolated from 2006 NOAA Rec Fishing Survey data). So, in the grand scheme of things, the aquarium take on Maui is literally a drop in the bucket, representing less than 2% of the total mortality of reef animals that year. This serves to point out that undue focus and hyperbole about aquarium collecting and its impact on the reefs is dangerously shortsighted and counterproductive. We need to think and act holistically.

Hope I didn't overwhelm you with numbers. (as of 2014 no aquarium fish collectors were taking fish on Maui and the number of collectors state wide have decreased and so has catch.)

#### ~ Dr. DAN A. POLHEMUS Division of Aquatic Resources State of Hawaii DLNR

Emily S. Munday, M.S.

For my master's research at Washington State University, I studied the West Hawaii aquarium trade from 2010-2012. Part of my study focused on holding and transport of live yellow tang in the West Hawaii aquarium trade.

My research on fish holding and transport indicated that the practices implemented by Hawaiian fish exporters do not cause mortality in yellow tang. In June of 2012, I collaborated with fishers and exporters in Kona, and caught 60 yellow tang from the reef, held them in a working export facility, and shipped them from Kona, HI to Portland, OR. The fish were then transported to the Hatfield Marine Science Center in Newport, OR where they resided for 6 months. My study shows 100% survival rate of these tangs during collection, holding in the export facility, air transport, and after a 6-month holding period. In fact, the fish have now become part of an exhibit at the Hatfield Marine Science Center about sustainability in the aquarium trade and I have received no reports of mortality after 2.5 years.

#### ~Sincerely, Emily S. Munday, M.S. Washington State University

As far as aquarium related mortality in Hawaii goes here's a quote from a Cesar 2002 study "Mortality rates of aquarium fish are low and have gone down considerably since the last survey in 1984. Currently, mortality rates from collection to wholesaler are estimated at 0 to 1 percent. In the wholesaler's tanks, mortality rates range from close to 0% up to 2%. During shipment, rates range from 0.75% to 2%. This give a current total of between 1% and 5%, down from a range of 5% to 8% in the early 1980's (van Poolen and Obara, 1984; estimates of wholesalers and collectors, own study).

#### ~ Dr. DAN A. POLHEMUS

These studies quoted are old and much better technology and care techniques now exist so we are sure it is an even lower rate today. Decreased transport times due to better roads and more airline flights make it even easier to ship shipments with no DOA at all. Life extension techniques are used by the hobbyist at all times. Customers demand such care. Life spans of fish can be greatly increased in captivity. Many aquarium fish hobbyists tout their ability to increase fish pets life spans. Several cases have pet fish owners keeping fish alive for 15 years.

Life span of the average fish in the wild can be very short. Without enough food and the predators eating many smaller fish survivability to adult breeding state is only 2%. In 2014 a much bigger percentage survived due to increases in plankton due mainly to changes in currents. If the food is there the 1-5 million fry per adult pair spawning can result in astronomical population growth. This has resulted in biblical increases in fish populations in fall of 2014.

A few species like Angels only produce 10,000 fry per spawning which is way below the norm for most reef fish. Even those species are doing great in population numbers. Fish are very efficient breeders.

#### ~ Ron Tubbs B.S. N.D. University of Hawaii

Tina Owens executive director of the LOST FISH Coalition, Member West Hawaii Fisheries Council says:

A great deal of the "sky is falling" news you've heard about the reef recently is just plain not true. Try giving credit to the thousands of volunteer hours given by your neighbors to the West Hawaii Fisheries Council to get the gains you are now free to enjoy. (done with the help of Aquarium Fishermen on the council who agreed to the laws)

Lost Fish Coalition, through the venue of the West Hawaii Fisheries Council, has been working with many stakeholders to get a reasonable settlement to the long-standing problem of the aquarium industry harvest. In almost 16 years, we have accomplished the following management actions:

• We have 55-plus miles of coastline where reef fish cannot be taken. These areas allow the fish to grow large enough to be very successful breeders. These areas — Fish Replenishment Areas — are the nurseries for the reef fish to spread out to the rest of the reefs.

Thanks to these measures, West Hawaii has more fish than most every other widely accessed reef in the state, especially the beautiful ornamentals that give tourists and residents so much delight. If someone says that nothing has been done in West Hawaii, they are either lying, unaware or are being duped by someone else's lies about the situation. There are a few "outsiders," by which I mean people who don't live here, who have decided that West Hawaii doesn't know what it's doing. This group, headed by Maui resident Robert Wintner, and Wintner's frontman Rene Umberger, decided it was going to be the ones to get aquarium collecting banned, to make themselves the "rescuers of the reef."

Clearly if the goal is to get rid of the industry and management prevents that goal being reached, then discrediting the benefits and successes of management would seem the only way left to go. And so they have taken that path.

They have held community meetings and displayed a lot of false or twisted data, quoting from papers outdated by more than 15 years, and "re-interpreting" data from scientific papers. They have been telling people that "there are no fish left," which is patently untrue. I once had a woman tell me with great passion and assurance that there are no fish left anywhere in West Hawaii. I asked her why she thought that, and she replied that everyone knew it. I asked if she swam in the ocean. No. Did she dive? No. Did she know anything about the management strategies in place? No. She had, however, just come from an "information session" in which she heard these things from Wintner's frontman Rene Umberger.

Which brings me back to the wide-screen TV. The TV runs a 90-minute loop of undisturbed, natural activity of fish on the reef. Apparently, the footage was filmed on West Hawaii reefs. The article states: "Wintner praised the videos. 'It shows what abundance looks like,' Wintner said." At least he got that right.

~ Tina Owens, executive director of the LOST FISH Coalition, Member West Hawaii Fisheries Council and resident of Kailua-Kona.

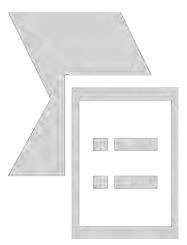
See for yourself News links:

http://www.hawaiinewsnow.com/story/26454840/videos-show-tropical-fish-swarming-statesreefs

http://www.reef2rainforest.com/2014/08/29/biblical-spawning-event-on-hawaiian-reefs/

http://westhawaiitoday.com/news/setting-record-straight-fish-collecting

# **Tropical Fish Are Thriving in Hawaii**



From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 11:57 AM
То:	WTL Testimony
Cc:	debbie.algieri@sbcglobal.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Debbie Algieri	Individual	Support	No

Comments: Save our wild life.

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
Sent:	Friday, February 10, 2017 11:26 AM
То:	WTL Testimony
Cc:	konanebrothershawaii@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Edward Dowling	Individual	Comments Only	No

Comments: I support SB1240

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
Sent:	Friday, February 10, 2017 11:01 AM
То:	WTL Testimony
Cc:	rmmkona@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Mary Menacho	Individual	Support	No

Comments: YES, I SUPPORT SB1240. No more aquarium permits. Stop live export of Hawaii reef wildlife now! Don't wait until it's too late. Mahalo for your time.

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
Sent:	Friday, February 10, 2017 10:56 AM
То:	WTL Testimony
Cc:	pdebruler@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Paul DeBruler	Individual	Support	No

Comments: I am a frequent visitor to Hawaii and a frequent snorkeler/diver. I want to see Hawaii reef wildlife on Hawaii reefs, not in mainland aquaria. I support SB1240 and encourage the Legislature to pass it, and thus protect one of Hawaii's most amazing resources for now and for future generations.

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
Sent:	Friday, February 10, 2017 10:48 AM
То:	WTL Testimony
Cc:	shayla@blissfulhat.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Shayla Middleton	Individual	Comments Only	No

Comments: YES, I support SB1240!! No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I SUPPORT SB1240. BAN THE AQUARIUM TRADE NOW! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Friday, February 10, 2017 9:48 AM
То:	WTL Testimony
Cc:	rubycreekboathouse@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
William Walker	Individual	Comments Only	No

Comments: YES, I support SB1240. I am not a state resident but my island roots go to WWII when my parents met on Maui. Dad was in the Marines and Mom was teaching school. Still, it's the tranquility of the reefs that draws me back. I'm just one of a million snorkelers out there pumping up your economy when I visit. But we may all find somewhere else to go if the aquarium trade isn't stopped. I'll still come. But just to leave some flowers in my parents' memory at 4th Division County Park. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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
Sent:	Friday, February 10, 2017 12:22 PM
То:	WTL Testimony
Cc:	loislane@headlines.org
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Ann Doneen	Individual	Support	No

Comments: Of all places in the world where it is drastically important for the environment to remain pristine, it is Hawaii. Individuals, small stores, and massive pet store and aquariums can devastate Hawaii's marine ecobalance simply be decimating one or two species of fish. Numbers already are declining for numerous reasons and it is very important to support the diversity of species rather than to wipe it out. Why should these magnificent fish give their lives for some fat cat's sordid amusement. Let them use a video of fish in the reef instead of the fish, themselves. PLEASE PASS SB 1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. I visit Hawaii and want to see Hawaii reef wildlife living free on the reef. This is one of the reasons we go to Hawaii -- it is one of the few places where just by snorkeling quietly and unobtrusively you can witness nature's miracles of the sea. i

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
Sent:	Friday, February 10, 2017 9:35 AM
То:	WTL Testimony
Cc:	marcw@snorkelbob.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Marc Walske	Individual	Support	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now!

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
Sent:	Friday, February 10, 2017 9:28 AM
То:	WTL Testimony
Cc:	woodsgood1@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Rob Simonsen	Individual	Support	No

Comments: YES, I SUPPORT SB1240. BAN THE AQUARIUM TRADE NOW!

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
Sent:	Friday, February 10, 2017 9:05 AM
То:	WTL Testimony
Cc:	konanebrothershawaii@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Edward Dowling	Individual	Comments Only	No

Comments: I support SB1240 stop the removal of fish and other things from our reefs for profit

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
Sent:	Friday, February 10, 2017 8:49 AM
То:	WTL Testimony
Cc:	Imuakako@ymail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Maria Taylor	Individual	Support	No

Comments: Stop live export of Hawaii reef wildlife now

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
Sent:	Thursday, February 9, 2017 7:19 PM
То:	WTL Testimony
Cc:	tbohl8@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/9/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Ted Bohlen	Individual	Support	No

Comments: Herbivorous fish are critical to the health of our stressed coral reefs. Private profiteers should not be allowed to cruelly snatch this key public trust resource for their short term financial gain in selling our fish for aquariums worldwide. Before any more fish are taken (traditional and customary practices aside) there needs to be a showing that it can be done sustainably (with no harm to fish ecosystems and the precious coral reefs on which our environment and recreational economy depend.) Past practices have reduced not sustained fish numbers in fished areas from what they would have been. We have to do better or answer to future generations for our short sightedness. Mahalo!

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
Sent:	Friday, February 10, 2017 1:14 PM
То:	WTL Testimony
Cc:	michael.lauterman@gmail.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
michael lauterman	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 1:49 PM
То:	WTL Testimony
Cc:	lilomama@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Lily Lau-Enright	Individual	Support	No

Comments: I am aware that 98% of the animals sold in the aquarium trade are wild animals stolen from their natural habitat. This trade is decimating Hawaii's beautiful reefs. I am taking advantage of this incredible opportunity to ask the Hawaiian legislature to put in place common sense rules to protect fish and other marine wildlife from the aquarium trade. I love Hawaii as my second home and want all of us to work together to protect and preserve its uniquely beautiful and precious natural resources for generations to come. Mahalo for doing the right thing.

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
Sent:	Friday, February 10, 2017 1:49 PM
То:	WTL Testimony
Cc:	cohopkins@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Courtney Hopkins	Individual	Comments Only	No

Comments: YES, I support SB1240. The aquarium is killing Hawaii reefs. Tourism is so important to Hawaii's economy, and the natural environment is a key factor as to why people visit. Let people view fish in their natural habitat. Maintain and preserve this fragile ecosystem.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 1:47 PM
То:	WTL Testimony
Cc:	artspace@sonic.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Andrea Pellicani	Individual	Comments Only	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 1:47 PM
То:	WTL Testimony
Cc:	captain_nerful@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Lynette R	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive and sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 1:47 PM
То:	WTL Testimony
Cc:	mondopwr@aim.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Armando A. Garcia	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Friday, February 10, 2017 1:46 PM
То:	WTL Testimony
Cc:	susanmwr@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Susan Watts	Individual	Comments Only	No

Comments: YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now. As a frequent visitor to Hawaii and having friends who were born and live there, I love the islands like a second home. Please don't let it's beautiful oceans, reefs and sealife be destroyed. Thank you.

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
Sent:	Friday, February 10, 2017 1:46 PM
То:	WTL Testimony
Cc:	am.curious.sometimes@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Maureen Porcelli	Individual	Comments Only	No

Comments: YES, I support SB1240. Ban the aquarium trade now!

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
Sent:	Friday, February 10, 2017 1:45 PM
То:	WTL Testimony
Cc:	jimbrunton@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
James Brunton	Individual	Support	No

Comments: Having visited Hawaii I know first hand how beautiful it is. Please help keep it that was. YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 1:51 PM
То:	WTL Testimony
Cc:	ggarsons@verizon.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Georgean Arsons	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 1:59 PM
То:	WTL Testimony
Cc:	glirby@wm.edu
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Georgia Irby	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 1:56 PM
То:	WTL Testimony
Cc:	susan@susanandjeff.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Susan Lee	Individual	Comments Only	No

Comments: I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 1:54 PM
То:	WTL Testimony
Cc:	stiegwork@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Stieg Klein	Individual	Support	No

Comments: I support SB1240. Quoting from the bill; "The State's economy is inextricably tied to its marine environment, and the economic and environmental benefits of reef protection go far beyond tourist dollars that currently drive the economy." I urge passage of this bill. Stieg

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 7:16 PM
То:	WTL Testimony
Cc:	balihai7@hawaii.rr.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Lilinoe Smith	Individual	Support	No

Comments: Please support SB 1240. Our reefs are being raped!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 6:35 PM
То:	WTL Testimony
Cc:	deborah@imaginariums.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Deborah Davis	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 6:18 PM
То:	WTL Testimony
Cc:	sheilaroddy@usa.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sheila Roddy	Individual	Support	No

Comments: YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now! My whole family enjoyed the reefs when we visited our brother. It is short sighted to allow them to die.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 5:57 PM
То:	WTL Testimony
Cc:	cgjanzen@comcast.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Gayle Janzen	Individual	Support	No

Comments: I support SB 1240 because the aquarium industry is taking way too many fish which is decimating Hawaii's reefs. Remember 98% of the animals sold in the aquarium trade are wild animals stolen from their natural habitat. It's time that Hawaiian legislature put in place common sense rules to protect fish and other marine wildlife from the aquarium trade. If something isn't done, this industry is going to destroy your reefs and a source of tourist income. So, please don't allow anymore aquarium permits and freeze the existing permits until DLNR can develop a comprehensive, sustainable management plan.

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
Sent:	Friday, February 10, 2017 5:56 PM
То:	WTL Testimony
Cc:	miladey@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Mike Haaw	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Friday, February 10, 2017 5:45 PM
То:	WTL Testimony
Cc:	field37@comcast.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Brian Field	Individual	Support	No

Comments: I support SB1240. Please don't allow any more aquarium permits. Thank you for your consideration of this request

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 5:26 PM
То:	WTL Testimony
Cc:	EveRich2000@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Deborah Richerson	Individual	Comments Only	No

Comments: I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Ban the aquarium trade now! Stop live export of Hawaii reef wildlife now! The aquarium is killing Hawaii reefs. Stop it now. Thank you.

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
Sent:	Friday, February 10, 2017 5:20 PM
То:	WTL Testimony
Cc:	kittyandmoose@yahoo.co.uk
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Michelle Hayward	Individual	Comments Only	No

Comments: YES, I support SB1240. Ban the aquarium trade now! At some point it needs to be accepted that there is no longer a place for certain industries anymore. The aquarium trade is one that defiantly needs to cease. Climate change is going to significantly reduce species that rely on reefs as temperatures climb; and these are often the most beautiful and sought after. Hawaii needs to think ahead and utilise it's natural resources sustainably while it can. As a tourist from the UK snorkeling is my passion. Would you rather I bought a fish tank or visited Hawaii? The vote on SB1240 will determine this as snorkeling will loose it's appeal if species continue to be exploited. Please ban the removal of all your beautiful wildlife and ban the aquarium trade immediately.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 5:09 PM
То:	WTL Testimony
Cc:	1madura1200@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Chris Usami	Individual	Support	No

Comments: Yes I'm in support of sb1240 stop the permits

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 5:01 PM
То:	WTL Testimony
Cc:	cathythornburn@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Cathy M Thornburn	Individual	Comments Only	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! I believe that we must protect the beautiful ocean wildlife by preventing the capture of individuals for sale or confinement. Wildlife should remain in their habitat for the good of Hawaii's ecosystem. I love Hawaii'sr beautiful marine areas. Please keep them safe and protected from exploitation.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 4:55 PM
То:	WTL Testimony
Cc:	oceanmana@hawaiiantel.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Nina Monasevitch	Individual	Support	No

Comments: I ask you to support the strongest regulations for all marine species. Especially the Aquarium trade industry, which is decimating our reef fish populations and marine ecosystem. I have witnessed the catastrophic decline in health of Hawaii's ocean over the past 39 years as a SCUBA diver and long distance ocean swimmer here. The health of the ocean is our life support system, economically as well as literally. Mahalo for your responsible action.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 4:43 PM
То:	WTL Testimony
Cc:	bobbeemurr@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Bobbee Murr	Individual	Comments Only	No

Comments: Please vote YES on SB1240. I was a scuba diver in the Cayman Islands and witnessed fish collectors pillaging the reefs. Local boaters buzzed these interlopers because the local people understood the importance of healthy fish populations in the Caymans. Marine life is under siege by humanity as never before, the threats too numerous to list in this short comment. Please help the marine life of Hawai'i! YES on SB1240.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 4:43 PM
То:	WTL Testimony
Cc:	mendezj@hawaii.edu
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Javier Mendez-Alvarez	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 4:37 PM
То:	WTL Testimony
Cc:	smw@hawaii.rr.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Steve Ward	Individual	Support	No

Comments: YES, I support SB1240. Please, no more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. I have lived in Kona and been a NAUI Advanced certified diver, as well as a former tour boat 100 ton captain with a glass bottom snorkel cruise company that used to go to Kealakekua Bay. Our coastline needs more protection, and I hope you will support saving what is left for future generations. Let us remember the word pono in our actions here. Mahalo, Steve Ward

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 4:27 PM
То:	WTL Testimony
Cc:	ykeraval@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
yvonne keraval	Individual	Comments Only	No

Comments: Aloha. I support the passage of SB 1240....if this illegal aquarium trade is not stopped, there will no longer be the beautiful fish and reef of Hawaii. I am presently reading "The Sixth Extinction" and it explains the loss and death of reefs, and of the variety of living organisms on the earth. As stewards of the earth we must protect God's creation from this terrible exploitation for personal profit and show. Leave the living creatures in the ocean, and don't let people poach turtles, fish, and the living reef. Please for our children and grandchildren.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 4:13 PM
То:	WTL Testimony
Cc:	jgbrenner1@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Jared Brenner	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 4:13 PM
То:	WTL Testimony
Cc:	jhn_ruhl@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
John Ruhl	Individual	Comments Only	No

Comments: YES, I support SB1240. Please ban the aquarium trade now! Stop live export of Hawaii reef wildlife. The aquarium trade is killing Hawaii's reefs. Freeze existing permits until they can be revoked, and do not issue any future permits. I hope some day to visit Hawaii, and experiencing Hawaii's beautiful reefs will be on the agenda - if they still exist. Thank you for your reading my comments.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 3:56 PM
То:	WTL Testimony
Cc:	star 3609@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Gina Bates	Individual	Support	No

Comments: YES, I support SB1240. BAN the aquarium trade now! Protect animals, their habitats & the reefs!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 3:53 PM
То:	WTL Testimony
Cc:	jimmieleelunsford@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Jimmie Lunsford	Individual	Comments Only	No

Comments: I've been to Hawaii and experienced the incredible, unique, wildlife teeming in the water offshore. I support SB1240. Please, no more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Ban the aquarium trade now! Stop live export of Hawaii reef wildlife now! The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Friday, February 10, 2017 3:52 PM
То:	WTL Testimony
Cc:	dediemar@sbcglobal.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Christopher Hamilton	Individual	Support	No

Comments: I wish to say that I support SB1240. I've snorkeled in the waters of the islands many times and always find the sealife so fascinating. I want to return and see more, but I'm concerned about exportation of live fish from your waters. Please stop allowing aquarium permits, both existing permits and any new ones. DLNR needs to develop a comprehensive, sustainable management plan. The live export of fish from Hawaii's waters is severely damaging fish life and the beautiful reefs there.

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Public Comment on SB1240:

As an individual who one day hopes to move to Hawaii to become a resident, I am very concerned about the aquarium trade on the beautiful and majestic reefs of these great islands.

I implore the Hawaiian legislature to implement rules that will protect fish and other marine wildlife from the aquarium trade.

Everything about the aquarium trade is unjust and unnatural. At least 98% of the animals sold in the aquarium trade were forcibly removed from their natural ecosystem. We see enough of this in the world but please stop this from continuing in Hawaii.

Respectfully, Gloria Shen Asheville, NC

From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 3:44 PM
То:	WTL Testimony
Cc:	evelynb40@yahoo.ca
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Evelyn Ball	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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• YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Our oceans are not an unlimited resource. Please take this step to save our reef environments.

Steve Houston, PO Box 10429, Hilo 96721

snorkelbuddies@gmail.com

From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 3:38 PM
То:	WTL Testimony
Cc:	bronwynnevans@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
bronwen evans	Individual	Comments Only	No

Comments: I am writing to show my support for SB 1240, and would like the strongest regulations put in place. YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now. Thank you B.Evans

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Re: SB1240

98% of the animals sold in the aquarium trade are wild animals stolen from their natural habitat. And this trade is decimating Hawaii's beautiful reefs!

- YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.
- YES, I support SB1240. Ban the aquarium trade now!
- Yes! I support SB1240. Stop live export of Hawaii reef wildlife now!
- YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

I love Hawaii, the natural habitats and beauty, the tropical wonders of the ocean and the life it supports. Please put in place common sense rules to protect fish and other marine wildlife from the aquarium trade.

Sincerely-

Lisa A. Hughes, DrPH 1713 21<sup>st</sup> Street Galveston, TX 77550

From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 3:33 PM
То:	WTL Testimony
Cc:	rksox04@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
robert kessler	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. It is unacceptable and so destructive that anyone can get an aquarium permit in Hawaii for \$50, and take fish from 98% of Hawaii's nearshore reefs. The commercial aquarium trade can interrupt food chains, cause reproductive failure and alter habitat.

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
Sent:	Friday, February 10, 2017 3:20 PM
То:	WTL Testimony
Cc:	cmcvolz@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Candace Volz	Individual	Support	No

Comments: I support SB1240. Please stop the issuing of aquarium permits and freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Stop the live (and dead) export of Hawaiian reef wildlife now! Selling Hawaiian fish for the aquarium trade is killing the reefs. My family and I have been to Hawaii and measured our time snorkeling to see the wonderful ocean wildlife. Now that we understand the threat catching fish for aquariums poses, we will not return until this trade is stopped and Hawaii's reefs are safe.

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
To:	WTL Testimony
Cc:	oceanrespectcampaign@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM
Date:	Friday, February 10, 2017 3:15:50 PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Laura	Individual	Comments Only	No

Comments: YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now. www.respectbumpersticker.com www.Facebook.com/OceanRespectCampaign

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 3:16 PM
То:	WTL Testimony
Cc:	tracyrocks@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Tracy A Marotta	Individual	Support	No

Comments: Aquariums are just the same as zoos and animals in captivity have no quality of life. YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Friday, February 10, 2017 3:15 PM
То:	WTL Testimony
Cc:	babyjean@hotmail.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Ronnie Perry	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 3:14 PM
То:	WTL Testimony
Cc:	rrtierney@earthlink.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Roger Tierney	Individual	Support	No

Comments: YES, I support SB1240. I travel at least annually to the Islands, and own a timeshare. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Please help protect Hawai'i's beautiful underwater world. Mahalo!

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
Sent:	Friday, February 10, 2017 3:01 PM
То:	WTL Testimony
Cc:	dlit@comcast.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
David Holloway	Individual	Comments Only	No

Comments: YES, I support SB1240. Ban the aquarium trade now!

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
Sent:	Friday, February 10, 2017 2:59 PM
То:	WTL Testimony
Cc:	jorge.palomoporres@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Jorge Palomo	Individual	Comments Only	No

Comments: Yes, I support SB1240, please stop aquarium trade and anything destroying marine wildlife!

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
Sent:	Friday, February 10, 2017 2:47 PM
То:	WTL Testimony
Cc:	evernw@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Evern Williams	Individual	Support	No

Comments: Do the right thing and pass this legislation to help preserve our environment for future generations.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:42 PM
То:	WTL Testimony
Cc:	dschoech@sbcglobal.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
D Schoech	Individual	Comments Only	No

Comments: We support SB 1240 to keep Hawaii beautiful for our future visits. Please protect your waters from the export aquarium trade.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:41 PM
То:	WTL Testimony
Cc:	brwrj1@msn.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
John R Brewer	Individual	Comments Only	No

Comments: I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:33 PM
То:	WTL Testimony
Cc:	erinkohout@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Erin Kohout	Individual	Support	No

Comments: As a frequent visitor to Hawaii with relatives who live on Oahu, I have first hand experience with Hawaii's varied and beautiful ecosystems. Harming the ecosystem of the reef is dangerous to the health of many wonderful creatures and a shame considering all of those who love the beauty of Hawaii and all of those yet to experience it. Please protect the reefs and marine life.

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
Sent:	Friday, February 10, 2017 2:30 PM
То:	WTL Testimony
Cc:	dmangousa@netscape.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Deena Eskenas	Individual	Comments Only	No

Comments: Yes! I support SB1240. Please stop live export of Hawaii reef wildlife now! We need to preserve the reef wildlife as much as possible so that generations to come can enjoy the islands' beauty as much as I personally have been privileged to do so. When I think of Hawaii, I think of a culture that respects nature more than any other state and that is what draws me to coming back over and over. I hope to make Hawaii my home some day; I only hope the reefs are as beautiful then as they are today. Please do all you can to protect the wildlife in the reef system. Thank you

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
Sent:	Friday, February 10, 2017 2:29 PM
То:	WTL Testimony
Cc:	teardrop510@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Laurel Fulton	Individual	Support	No

Comments: Sorry- I misspoke on my first submission- I support this bill and oppose the collection of marine wildlife for the aquarium trade. I come to Hawaii to scuba dive, and will not return if the fish are gone!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:24 PM
То:	WTL Testimony
Cc:	sallykurz@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sally Kurz	Individual	Support	No

Comments: YES, I support SB1240. For more than forty years I have enjoyed snorkeling in the Hawaii islands. Our eco systems are extremely complex and must be managed carefully to remain sustainable. Each creature plays a role in maintaining a balanced system. Allowing additional aquarium permits without adequate data to address the impact is not a responsible way to manage valuable ocean resources. I encourage you to freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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
Sent:	Friday, February 10, 2017 2:22 PM
То:	WTL Testimony
Cc:	anitabanana@hawaiiantel.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
anita wintner	Individual	Support	No

Comments: I strongly support SB1240. We must stop the uncontrolled extraction of our reef fish for the aquarium trade No more licenses should be sold and put a freeze on existing licenses until an EIS is done and a sustainable plan for the future is in place. If you do nothing the reefs will suffer.

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
Sent:	Friday, February 10, 2017 2:20 PM
То:	WTL Testimony
Cc:	patriciaperron@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
p perron	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:20 PM
То:	WTL Testimony
Cc:	hoepagirl@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Natalie Van Leekwijck	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. The aquarium trade is killing Hawaii reefs. Stop it now. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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Dear Sirs,

Thank you for your time.

I am a naturalist at a non-profit aquarium on Texas. I learn something new there every day. Sometimes I learn fun, cool things. Other times appalling.

One of the appalling things I learned was:

For every single tropical fish found at a local pet store, over 50 animals die. Yes, 50!

Oh, they start out with a nice group, but many of them die in transportation. Too many rapid changes in environment for the animals.

Everything in the reef environments are inter-connected. Nothing is alone – nothing in reefs exist in a protected bubble. Destabilize one part and the other parts start feeling the effects.

So please, stop the needless killing. Please help stop the destruction of your beautiful natural resources.

Thank you,

Kim Conner Galveston, Texas 77551 409-599-7608 nickabear@yahoo.com

From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:14 PM
То:	WTL Testimony
Cc:	ranilyons@icloud.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
rani lyons	Individual	Comments Only	No

Comments: Please No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Thank you for your consideration

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:13 PM
То:	WTL Testimony
Cc:	slsc7@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Ceil Slauson, RNBSN	Individual	Comments Only	No

Comments: • YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:12 PM
То:	WTL Testimony
Cc:	ellenmccann63@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Ellen McCann	Individual	Comments Only	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! Keep Hawaii beautiful. Don't let the rape of your reefs in the name of profit continue. The future deserves a reef with fish, not just ones in tanks. Kind regards, Ellen McCann

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:09 PM
То:	WTL Testimony
Cc:	mlinley@markbrechbill.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Marilyn Linley	Individual	Support	No

Comments: The export of Hawaii reef wildlife should be stopped. Current export practices are adversely affecting Hawaii's reef ecosystem.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:08 PM
То:	WTL Testimony
Cc:	krotermund@earthlink.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Kristy Rotermund	Individual	Comments Only	No

Comments: I support SB1240. The aquarium is killing Hawaii reefs. Stop it now. The natural beauty of Hawaiian reefs should be protected simply for its beauty but also because it is economically important for Hawaii and its tourism.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:05 PM
То:	WTL Testimony
Cc:	ptrhensel@comcast.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Peter Hensel	Individual	Comments Only	No

Comments: Please support moratorium until sustainability of reef wildlife can be further studied. Worldwide the vibrant reef ecosystems are under threat due to rising salinity. No amount of commercial profit/exploitation is worth losing reef fish and other animals and plants to the aquarium trade.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:04 PM
То:	WTL Testimony
Cc:	simmasch@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sonia ImMasche	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 2:04 PM
То:	WTL Testimony
Cc:	jglenn@umich.edu
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Julie Glenn	Individual	Comments Only	No

Comments: I want to express my full support of SB 1240 and want the strongest regulations in place YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Friday, February 10, 2017 2:03 PM
То:	WTL Testimony
Cc:	mullentim13@yahoo.co.uk
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Edna Mullen	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 7:57 PM
То:	WTL Testimony
Cc:	tracyjouellette@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Tracy Ouellette	Individual	Support	No

Comments: Please support SB1240 and the amazing aquatic ecosystem that makes Hawaii so special. Stop exporting Hawaii's reef wildlife. I am a repeat Hawaii traveler because of your wonderful wildlife.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 11:46 AM
То:	WTL Testimony
Cc:	chuat1242@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Tessie Chua	Individual	Comments Only	No

Comments: These beautiful wild fishes should be left in the ocean. There is no value in taking them from the sea just to die in aquariums in a few short weeks or days even.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 11:36 AM
То:	WTL Testimony
Cc:	amy.rafiee@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Amy Rafiee	Individual	Support	No

Comments: YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 11:15 AM
То:	WTL Testimony
Cc:	nathanroche@mac.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Nathan Roche	Individual	Support	No

Comments: Yes, I support bill SB1240. Please protect Hawaii's amazing diversity of fish and other marine life, do not let these species be plundered and depleted for the profit of a few in the aquarium trade. Marine life belongs in the sea, where it can be seen and studied and enjoyed in its natural state - not sold and imprisoned in an aquarium. Please protect marine life in its own habitat for future generations and for its own value.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 11:05 AM
То:	WTL Testimony
Cc:	starriderhi@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Gregg Gruwell	Individual	Support	No

Comments: Aloha Chair and committee members, I SUPPORT HB1240 and urge stopping on aquarium fish collection. Last winter I snorkeled the Kona Coast extensively. I was alarmed to see the dwindling population in unprotected areas compared to my first trips there in the 1980s! BoxFish and Puffers were not seen anywhere for example! In the 80s, you could walk along Ali Drive in Kona Town and see large schools of Yellow Tang right from the sidewalk. Those fish are long gone! DLNR has no idea how many fish are left. Collections Reports from the 70s show large numbers of Yellow Tang were taken in Waikiki. No Yellow Tang can be seen by tourists there anymore! We have seen extinction threaten species around the world. Please don't let this happen to your great tourist treasure! These creatures are one of Hawaii's greatest treasures. Save them before it's too late! Gregg Gruwell (503) 729-7584 229 E. Bellevue Ave. Apt 1 San Mateo, CA 94401

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 11:03 AM
То:	WTL Testimony
Cc:	jackiekm@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Jackie Moore-Andresen	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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# INTERNATIONAL TRANSACTIONS

February 13, 2017

FOUNDED 1975

The Hawaii State Legislature

In Re: SB1240 Testimony

I am writing to express my support for legislature proposal SB 1240.

I have been involved in global environmental causes since 1982, worked with the United National Environment Programme from 1986-1996, co-negotiated the first global environmental treaty between the USA and the USSR in 1990 (the "Only One Earth" Treaty at the UN), and have been an advisor to various environmental causes and associations over half of my lifetime.

Sustainability is a phrase which can be easily misinterpreted to mean access over an actual nature-specific sustainable level. For example, it is true that clear-cutting down 2,000 year-old Redwood trees and replanting seedlings on a ratio of 4:1 can be seen as sustainable if one pushes out the impact of sustainability to, say, 2,000 years. However, that length of time is ridiculous as recent rain storms have shown in California as such seedlings lack the root support due to clear-cutting practices. Selecting cutting could be said to be more sustainable, but still evaluating the impact over a 2,000 year period is, frankly, folly more akin to spiritual divination than science and fact.

Reef cultures, bio-diversity of marine life, and, never least, the inter-relationship of marine life populations are virtually unknown, hardly studied across broad undersea acreage, and never, once, seen as a priority for life on Earth as we know it.

"As we know it" is a key phrase here. We know so little, it is true, but what we do know about the structure of marine eco-systems, seas' pollution, and dwindling undersea life colonies leads only to one conclusion: Preservation is critical before we reach a tipping point. The simple fact is, those countries that have preserved their undersea life best shows a lack of degradation of marine eco-culture and, importantly, are able to sustain a financial resource in eco-tourism which far outweighs the scant benefit to a profit motive industry pillaging reefs of what is, after all, a publically held natural resource.

Those fishing and marine capture industries are like the logging companies selling Redwoods to the Japanese. If those logging companies wanted to cut the nation's oldest

> INTERNATIONAL TRANSACTIONS, INC. 28 Alope Way, Gila, NM 988038-0097, USA Please Reply to: POB 97, Gila, NM 88038-0097, USA Tel: 1-845-373-9696 E-Mail: <u>priva@intltrans.com</u> <u>www.intltrans.com</u>

living trees in Kings Canyon and Sequoias National Park – say the General Grant tree, would not the argument be that such a resource is help in the public trust for the benefit of tourism and the nation? So too with the marine life surrounding Hawaii, such reefs and marine life are part of the national trust, of great benefit to the tourism industry of Hawaii and, importantly should be best preserved for the benefit of future generations.

I urge you to support the passing of SM1240.

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 10:19 AM
То:	WTL Testimony
Cc:	kai.nishiki@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
kai nishiki	Individual	Support	No

Comments: I oppose aquarium fishing

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 10:03 AM
То:	WTL Testimony
Cc:	tannerhartsock@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Tanner Hartsock	Individual	Support	No

Comments: Sustainability for tropical fish AND Shark harvesting must be a priority. The mortality rate of the current practice is unacceptable. Sharks and all other sea life must be protected.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 9:58 AM
То:	WTL Testimony
Cc:	daveleemon@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
David Monasevitch	Individual	Oppose	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 9:48 AM
То:	WTL Testimony
Cc:	crystal.dombrow@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Crystal Dombrow	Individual	Support	No

Comments: Please include sharks on this bill!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 9:40 AM
То:	WTL Testimony
Cc:	sampsun@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Dorian Bowen	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Ban the aquarium trade. Stop live export of Hawaii reef wildlife. The aquarium is killing Hawaii's reefs.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 9:29 AM
То:	WTL Testimony
Cc:	underwater2web@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Terry Lilley	Individual	Support	No

Comments: I am a marine biologist in Kauai with 3,000 hours of underwater movies of Hawaiian fish and marine life all throughout Hawaii. I have more underwater documentary movies than anyone in Hawaii and an entire educational series for schools and TV at underwater2web.com. I have video proof that our reef fish populations are declining at an alarming rate and all commercial aquarium collecting should be banned immediately. I have proof to show why our fish population is declining if needed. I have worked with UH, NOAA, USGS, DAR and Scripps doing underwater reef studies and movies. If the collecting trade is banned this will stimulate captive breeding programs! This is what happened with the live reptile trade on the mainland and it has now saved many species from going extinct! Aloha Terry Lilley, Hanalei HI

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 9:27 AM
То:	WTL Testimony
Cc:	jimelder008@earthlink.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Jim Elder	Individual	Comments Only	No

Comments: Please note that this nearly exact measure is already in place and this bill is redundant. Please vote NO on this bill. Thank you!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 9:23 AM
То:	WTL Testimony
Cc:	michelleanderson@usa.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
michelle anderson	Individual	Support	No

Comments: Stop decimating reef life!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 9:10 AM
То:	WTL Testimony
Cc:	viviansuet@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Vivian S. Toellner	Individual	Support	No

Comments: Aloha, for over 5 years now, I have been testifying for the WISE MANAGEMENT OF HAWAII'S NATURAL RESCOURCES ! Hopefully this year will be the year of change. I snorkel mostly at Richardson's Beach on the Eastside of Hawaii Island. I am lucky to see one puffer fish. Please please save the fish. I just cannot understand why not ? Again more money is made by bringing people to the fish, than by sending fish to them ! Also what about humane methods and mortality rates in the aquarium trade ? Please be of clear mind and heart when you vote on this matter, the future of Hawaii's Natural Resources is in our hands. With Aloha & Mahalo

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 8:59 AM
То:	WTL Testimony
Cc:	BRANSKIM@GMAIL.COM
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
BRANDON KIM	Individual	Oppose	No

Comments: Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong opposition of SB1240

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 8:57 AM
То:	WTL Testimony
Cc:	tmelcher9403@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Thomas Melcher	Individual	Support	No

Comments: YES, I support SB1240! The aquarium trade is KILLING HAWAI'I REEFS! Stop it now before it's too late. It's the right thing for the environment as well as for Hawai'i tourism.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 8:31 AM
То:	WTL Testimony
Cc:	m.mk@att.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Mark M Giese	Individual	Comments Only	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! Thank you.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 8:25 AM
То:	WTL Testimony
Cc:	c.sugz@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
carina sugiyama	Individual	Oppose	No

Comments: I oppose this bill SB1240. If you shut down this industry to do studies it will put fisherman out of business as well as taking business from other sources associated with this industry. If the concern is truly the reef as is said than perhaps it is time to do a study on the affects of the millions of tourists snorkeling on our reefs. There are so few divers out there in comparison to the millions of snorkelers. It is very unfair to single out this industry and not study all the other water activity that goes on. Please do not pass this bill.It may contribute to the homeless epidemic. Thank you

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 8:21 AM
То:	WTL Testimony
Cc:	michaelschoenfeld16@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
michael schoenfeld	Individual	Comments Only	No

Comments: Aloha, I would like to add my voice to save Hawaii's endangered coral reef systems. The aquarium trade has been relentlessly wiping out many fish (many which die in transit to the mainland) and wrecking havoc on our oceans. Healthy reefs are vital to so much of the state's economy. The aquarium industry cannot prove their practices are sustainable. The fish collectors have a proven track record of lies, deception, and greed. They will stop for nothing short of depleting our reefs. This practice must be outlawed and stopped immediately. Money for a few corrupt and greedy aquarium traders is not worth losing biodiversity on our reefs. Future generations are depending upon us to do the right thing. I live on Maui. I have been to all the islands and have seen the damage these collectors have done. Mahalo, Michael Schoenfeld

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 8:00 AM
То:	WTL Testimony
Cc:	carl@pohina.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
carl crawford	Pohina Inc.	Oppose	No

Comments: I would like to register my opposition to SB 1240. I have been in the Pet industry for over 50 years and was a licensed collector in Hawaii during the 70's and into the 80's. During my tenure we worked the same areas year after year, much as a farmer works a field. Fish yields for the most part remained steady year after year. It seems the data that this bill is based on is from 2014. The 2015 data from University of Hawaii shows increases in fish populations. It would be prudent to review the most current fish population studies before reaching a decision on this legislation. Another issue is the hardship this would cause on a large number of small businesses in the state of Hawaii as well as world wide as Tropical Fish from Hawaii are exported World Wide to almost every country. The proponents of this bill cite damage to the tourist (dive) industry due to declining fish populations the 2015 studies refute this claim. For the must part the dive industry tours do not work the same areas as the Tropical Fish collectors so the impact is minor at best. I urge you to listen carefully to the industry testimonial and your own University of Hawaii studies when considering this bill. Aloha Carl Crawford Pohina Inc. 310 832-9983 office 310 704-9021 cell

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SB 1240 Karl Rhoads Rosalyn Baker Gilbert Keith-Agaran Will Espero Lorraine Inouye

#### 2/13/2017

**Committee Members** 

I am opposed of SB 1240. DLNR does a great job, within their means to protect fish populations. Access to the data is available to you and were used in many hearings which supported fish populations. Our industry has many benefits to the state, one of them directly monitoring ocean resources through required reporting and working with the department. Please stop SB 1240

Thank you

Glenn Fukuda

662 Hoohulu Pl

Pearl City, HI 96782

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 7:21 AM
То:	WTL Testimony
Cc:	judith.pascual@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Judith Pascual	Individual	Comments Only	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 6:29 AM
То:	WTL Testimony
Cc:	djking33@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Daniel King	Individual	Support	No

Comments: Please include sharks! I fully support the protection of marine life and have traveled to Hawaii and spent money snorkeling.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 6:19 AM
То:	WTL Testimony
Cc:	edoardotaroni@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Edoardo Taroni	Individual	Support	No

Comments: Acquariums are obsolete and unsustainable. I believe that with modern technologies and entertainment people can be more amused spending time on their phones or watching tv. I don't see the need to keep a live animal captive in your living room... It's time we stop depleting the resources of our planet and protect and respect life around us! Please include sharks in this effort.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 5:56 AM
То:	WTL Testimony
Cc:	skicopmtn@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Jake Hodie	Individual	Support	No

Comments: Dear Sir or Madame, As other states (and countries) have proven time and time again that they don't care about protecting the ocean's creatures, HAWAII can and must take the lead in saving them. We cannot afford to wait and must make sure that the fish and marine animals are protected from man-made harm. So many species are under threat and if nothing is done they could become extinct. Humans cause much of the damage, and so we must help to fix things. Please remember....Extinction is forever!! Hawaii has been blessed with the most beautiful fish in the whole world! I know.....I have seen them up close and personal when visiting your beautiful state. PLEASE protect one of your national treasures for now and forever! YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now. Thank you for allowing me to comment. Sincerely, Jake Hodie Aspen, Colorado

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 5:55 AM
То:	WTL Testimony
Cc:	ch_a_alex@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Charles Alexander	Individual	Comments Only	No

Comments: I fully support this bill to help save Hawaii's beautiful and unique aquatic life. If we fail to protect these beautiful fish, and someone takes too many from the wild so they can not recover, can we get them back? Not likely, so we better protect them while we have a chance.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 5:36 AM
То:	WTL Testimony
Cc:	estbartlett@elizajan.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Elizabeth Bartlett	Individual	Comments Only	No

Comments: I am not a citizen of Hawaii, but a concerned American citizen who hopes one day to visit the lovely state. I am asking the state's government to take responsible action to protect its reefs and ocean inhabitants from the damage done by uncontrolled commercial activity. Humans have destroyed too many places and creatures in the past by focusing solely on business and profit. We should learn from past mistakes and do better now. Please halt excessive aquarium catch and devise a sound plan to manage and protect your reefs and their populations.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 5:28 AM
То:	WTL Testimony
Cc:	Inyberg71@hotmail.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Laura Nyberg	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 4:34 AM
То:	WTL Testimony
Cc:	leslattery@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Louise Slattery	Individual	Support	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.Put in place the strongest regulations possible to protect Hawaii reef wildlife.

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
Sent:	Monday, February 13, 2017 4:32 AM
То:	WTL Testimony
Cc:	rachelwandz@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Rachel Wandz	Individual	Comments Only	No

Comments: Doing my part to help

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 3:11 AM
То:	WTL Testimony
Cc:	carlenegreenlee@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Carlene Greenlee	Individual	Comments Only	No

Comments: Yes, I support SB1240 Ban the Acquarium Trade No

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 12:06 AM
То:	WTL Testimony
Cc:	nalehua@hawaii.rr.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Asta Miklius	Individual	Support	No

Comments: The aquarium trade's take of Hawaii's reef fishes is without a doubt unsustainable and has led to great losses in our reef ecosystems. Please support this bill and help our reefs recover for the health and enjoyment of all of us who depend on the health of the reef and all of us, kama'aina and visitors alike, who would like to once again enjoy the abundance of beautiful marine life that we used to have. Thank you for hearing this bill and please support it. Mahalo.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 10:26 PM
То:	WTL Testimony
Cc:	mr.furley@live.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Sharon	Individual	Comments Only	No

Comments: I ask you to support SB1240 and all its regulations to protect reefs and sea life. Thank you.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 8:40 PM
То:	WTL Testimony
Cc:	meridianwoman@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Donna Grabow	Individual	Support	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 8:25 PM
То:	WTL Testimony
Cc:	mauimiranda@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Miranda Camp	Individual	Support	No

Comments: Please make it illegal to collect our precious fish species for the aquarium trade. I have seen a huge decline in certain species of fish, especially yellow tangs, because of this horrible practice over the last 10 years. Please make the collection of our fish illegal!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 7:53 PM
То:	WTL Testimony
Cc:	carolinejackson100@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Caroline Jackson	Individual	Support	No

Comments: I support SB1240. I agree that there should be no more aquarium permits. Freeze all existing permits until DLNR can make a decision that promotes the sustainability and viability of aquatic wildlife. The act of extracting wildlife from its natural habitat is harming the reef and its inhabitants. Unnecessary stressors are placed on the ecosystem and on the wildlife that rely on it by this specific human action and is resulting in even more unnecessary harm to marine life (Directly and indirectly). Restricting the life of an individual to permanent aquarium confinement is not natural. I support the cause to STOP aquarium permits and prevent this action from causing any more imbalance in the natural world and support the reduction of human interference in these practices unless absolutely necessary for research studies or for rehabilitative purposes.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 7:36 PM
То:	WTL Testimony
Cc:	edgould1948@comcast.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Ed Gould	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Sunday, February 12, 2017 6:40 PM
То:	WTL Testimony
Cc:	deirdrarogers@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Deirdra Rogers	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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From:	mailinglist@capitol.hawaii.gov
To:	WTL Testimony
Cc:	rebeccasaddress@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM
Date:	Sunday, February 12, 2017 6:37:53 PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Rebecca Melendez	Individual	Support	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! The picture I have included is one taken of many, many dead reef fish found in Kailua Kona Hawaii dumpster. It is a well known picture and one I received in an email to let me know what is happening on our shores. These fish were left in the dumpster by people who are taking reef fish for profit and killing most of them in the process. It is known that millions of reef fish die before ever getting into an aquarium, where they then die and are not able to reproduce our Hawaii shores. Hawaii was once called the Golden Coast because of all the yellow tang fish that at one time covered our shores, but now you can't hardly find a small school of these fish because of all the people rapping our shores to make a buck and killing most of what they catch in the process. Hawaii shores have changed drastically because of how many people keep taking these beautiful fish without any thought of sustaining. You MUST see this please, as it is taking away from the beauty in our Hawaii island. More than 20% of Hawaii reef fish are found only in Hawaii and no where else in the world. These people are allowed to take however many they want and even take the rarest fish with no thought that those rare fish will ever come back in population. If our Hawaii waters are to be kept as beautiful for our grand kids as it is for us, YOU MUST STOP THIS and TAKE ACTION NOW! PLEASE! Thank you

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 6:15 PM
То:	WTL Testimony
Cc:	jamie@hawaiicre.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
James M. Brown	Individual	Support	No

Comments: Health of our reefs is critical for our communities and our economy. It is well known that our reefs are under enormous stress. I see bleached coral and a much lower number of fish while surfing. We need to limit the taking of aquatic life to levels which allow our reefs to recover, and then limit such taking to sustainable levels.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 6:01 PM
То:	WTL Testimony
Cc:	supersaiks01@yahoo.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Ryne Saiki	Individual	Oppose	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 5:54 PM
То:	WTL Testimony
Cc:	joshycandys@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
josh hansen	Individual	Oppose	No

Comments: Collection by individuals for home aquariums should continue to be allowed as this has a negligible effect on reef populations. Limiting catch size or creating bag limits would be acceptable. It's extremely difficult to catch wild fish under the current rules and there is no possible way a person with a hand net can significantly affect the population.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 4:37 PM
То:	WTL Testimony
Cc:	ladeekittee@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Maija Dravnieks	Individual	Comments Only	No

Comments: Please do not allow the capture and sale of wildlife for supposed personal collections. With dwindling populations and many deaths from not being cared for properly, it is just not worth the risk.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 4:27 PM
То:	WTL Testimony
Cc:	dogsinthetrash@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Elaine Phillips	Individual	Support	No

Comments: YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now. I LOVE Hawaii and visit as a tourist and spend money and support keeping Hawaii beautiful. PLEASE please protect what makes Hawaii amazing!!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 4:06 PM
То:	WTL Testimony
Cc:	johngroverband@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
John Grover	Individual	Support	No

Comments: Dear Sirs/ Madames, After recently being certified in scuba diving on Bali, Indonesia, it is extremely disheartening to see the condition of our reefs (especially compared to a developing country)! I am surprised that we don't seem to show any consideration to the health of the water and it's inhabitants that surround our islands. I believe an immediate moratorium on all permits for the removal of aquarium fish is a very good beginning for a situation that needs so much work to rectify. Thank you very much for your time and consideration of my view. With Aloha, John Grover 2441 S. Kihei Rd. Apt. A204 Kihei, HI. 96753

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 3:14 PM
То:	WTL Testimony
Cc:	djlinehan114@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Daniel Linehan	Individual	Oppose	No

Comments: Hello, My name is Daniel Linehan and I co-own Tropical fish Emporium based out of Kaneohe. I am against SB1240 as I have been against all the previous Bills aimed to disregard science and the truth with slander and propaganda towards the aquarium industry. The people behind the Bill have their own agenda and have not put the amount of time or energy to prove that there is a problem, because there isn't. They want to spread lies about the science when they have said "who cares about the science." You cannot base a Bill that would put many people out of work without a semblance of proof. The fisherman in Hawaii are some of the best in the world, and we are very careful about where we fish and how often. These tropical fisherman count of the ocean for survival, so why on earth would we want to destroy it???? Please ask yourself this question. Does it make sense to anyone??? We need the fish to survive, we need the fish populations to remain sustainable. We should be working together - which we have offered on SEVERAL occasions even imposing self regulations passed and approved by DLNR. They do not want to work together. Please throw out Bill SB1240. Hawaii's Fisheries are 100% sustainable. Thank you and Aloha Daniel Linehan

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 2:59 PM
То:	WTL Testimony
Cc:	sean.rodrigues1@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sean Rodrigues	Individual	Oppose	No

Comments: I oppose an all out ban on collecting aquarium aquatic life in Hawaii. I have had a recreational aquarium collection permit for many years in Hawaii and would like to continue collecting aquarium fish for my private aquarium and hope that my government officials will not make this a criminal act. While I do not collect for commercial sale, I do hope that legislation would impose appropriate catch limits instead of an all out ban on collecting aquarium fish whether that be for commercial or private use.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 2:55 PM
То:	WTL Testimony
Cc:	cherylaallen@outlook.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
cheryl allen	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 2:23 PM
То:	WTL Testimony
Cc:	ahuntemer@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Angela Huntemer	Individual	Support	No

Comments: Aloha Chair and Committee Members, It is time to stop the permitting of businesses who profit from pillaging wildlife from out reefs. Please support SB1240. Now more than ever before, in the face of ocean warming and acidification, it is imperative that we end this barbaric practice once and for all. We do not allow people to go into the forests and take invertebrates and plants so why do we allow the taking on fish and invertebrates from our reefs? This animals are removed forever from the gene pool and can not contribute to the reproductive efforts of their species. We have outlawed the taking of coral. It is time to stop the taking of wildlife for the aquarium trade. Thank you for your kind attention in this matter,

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 1:49 PM
То:	WTL Testimony
Cc:	txgirl125@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Raeann Scott	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 1:39 PM
То:	WTL Testimony
Cc:	kaholo@hawaii.rr.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Nelson Faulkner	Individual	Oppose	No

Comments:

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Sherrill A. Erickson P.O. Box 307 Hakalau, Hawaii Attorney at Law beckleylanelaw@gmail.com (808) 960-0921

Feb. 12, 2017

#### **Testimony in support of SB 1240**

Ladies and Gentlemen:

While we sit at our desks, idle our cars at traffic lights, watch movies in our houses, hike or jog or walk or bike- and while we go about our busy lives we cannot be fully aware-- as terrestrial creatures on two legs--- that there is another world. A world under the surface of the ocean.

Having spent decades of my life in offices and at desks, how well I know how far away nature can seem.

Who can explain the wonder we feel with mask, snorkel and fins swimming in Hawaii's oceans-- viewing the wildlife at Hawaii's reefs-----Some of my personal favorite beach parks and places are "Four Mile" (Kealoha Beach Park), Richardsons, "Two Step", Kapoho, Puako, and Hapuna.

People may think Hawaii has very little wildlife- being such an isolated Island chain. But really Hawaii has abundant wildlife—it's just underwater.

History has shown that the humanity does not have a great track record when it comes to protecting wildlife. I don't begrudge anybody trying to make a living—we all have to do it--but taking wildlife from Hawaii's near shore reefs, our public trust -- has got to be sustainable and strictly regulated.

Just because Hawaii's abundant wildlife is hidden underwater, it should not be available for the grabbing for those seeking profit. We can understand that the spectacular colors, enchanting movements and pure charm of these critically important reef creatures are dazzling-- and marketable to aquarium enthusiasts worldwide. If there is a dollar to be made—some enterprising human will be all over it. But in this case some seller's opportunity--- is Hawaii's very real loss.

A coral reef is like an underwater rain forest. It needs its reef fish. It needs its herbivores to stay healthy.

Should we as stewards of Hawaii's reefs allow Hawaii's wildlife to be snatched up and sold? No! Of course not. These dazzling reef creatures are OUR wildlife—not just for aquarium traders to net up and sell.

Let us treasure and protect OUR wildlife, OUR fish. OUR reefs. OUR oceans in Hawaii.

For me this is personal. I know these Hawaii reef fish species first hand. I have watched them in the wild. I know they are beautiful beyond words. That is why I spend countless hours with snorkel, fins and mask in Hawaii's waters. And I am not the only one.

No dazzling colorful fish in our reefs—no tourist dollars. Even I can do the math.

It is worth noting that these animals have real lives, real families, and feel real pain. They experience real fear and real stress. They also experience good feelings just like we do. They have sentience. And they are so much a part of the reefs--- the reefs depend on them to stay healthy. That is science. Not sentiment. Don't' take my word for it. Read the book "What a Fish Knows" by Jonathan Balcombe, Ph.D (2016).

My daughter is at U.C. Davis right now studying Fish and Wildlife Conservation. Our oceans are in trouble. Overfishing, dumping millions of tons of plastic and trash, acidification and global warming----human impacts from a human population going on nine billion are taking a toll. Read the Pulitzer Prize winning Sixth Extinction by Elizabeth Kolbert (2014).

So why should we even consider risking the health of Hawaii's reefs? Why should we even consider letting the aquarium trade have free rein to decimate the most colorful and fantastic looking species of reef fish that live in Hawaii?

The untold multitudes of fish taken by the aquarium traders don't even live long in the aquariums. If they make it that far. What a waste! And what a rip off.

No—let's not allow it. Let's stop it. Or at the very least let's strictly regulate it—after extensive study. Until then—<u>complete moratorium</u>. These fish are Hawaii's property and heritage. Fight for them. Go to bat for them.

If Hawaii's government officials won't even take the time to study whether the unfettered taking of Hawaii's beautiful and amazing reef fish for commercial exploitation by short sighted profiteers is sustainable--- we are in trouble ----our priorities aren't right. Other countries like Indonesia protect their fish and their reefs- they know that it is a huge tourist draw- and the right thing to do. Hawaii should be a leader in this area of stewardship and conservation—not dragging behind.

Let's be the Hawaii that recognizes the treasure that these dazzling reef herbivores are in their natural and true home. Defend Hawaii? Defend her fish! These fish have evolved over millions of years to keep the priceless coral reefs healthy.. Let's not let some people destroy or degrade the reefs for their own short term profit. The ocean and the reefs are part of a web of life that keep all life on earth alive and well.

We need a moratorium as set forth in SB1240 now. We have been putting this off way too long. Let's protect the beautiful reef fish that Hawaii is so famous for. Let's protect them so they will multiply and flourish and bring joy to countless people who come from near and far—just for the privilege of viewing them where they belong and where they are most safe---- in Hawaii's own reefs.

I absolutely without reservation support SB1240.

Mahalo for doing the right thing. Mahalo for protecting our fish and our reefs.

Sherrill A. Erickson, Esq.

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 12:33 PM
То:	WTL Testimony
Cc:	biltoftc@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Christopher Biltoft	Individual	Support	No

Comments: Given the pressure on our reefs from global warming and other threats, it is necessary to reduce damage and protect marine resources. Eliminating the cruel and unproductive taking of marine life for the aquarium trade would help reduce reef damage.

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
Sent:	Sunday, February 12, 2017 11:46 AM
То:	WTL Testimony
Cc:	faboo1028@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
jennifer valentine	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Sunday, February 12, 2017 11:57 AM
То:	WTL Testimony
Cc:	chacopress@earthlink.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Marnie Gaede	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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### Re: OPPOSITION OF SB1240

To whom it may concern,

I am writing in opposition to SB1240. This bill is based off of information from a 2014 study where there showed a decline in fish but fails to mention the 2015 study which shows an increase of reef fish. It also mentions that there are NO LIMITS on most species when there are strict regulations on several fish targeted for the aquarium trade. I ask that you defer this bill.

Thank you for your time. Ryan Rothwell

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 11:36 AM
То:	WTL Testimony
Cc:	angelaminckler@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Angela Minckler	Individual	Support	No

Comments: YES, I support SB1240! The aquarium trade is killing Hawaii's reefs. Please stop it now before it's too late.

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
Sent:	Sunday, February 12, 2017 11:22 AM
То:	WTL Testimony
Cc:	shayla@blissfulhat.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Shayla Middleton	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I SUPPORT SB1240. BAN THE AQUARIUM TRADE NOW! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Sunday, February 12, 2017 10:54 AM
То:	WTL Testimony
Cc:	audrey.patton@inbox.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Audrey Patton	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Thank you.

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
Sent:	Sunday, February 12, 2017 9:50 AM
То:	WTL Testimony
Cc:	broendel3@msn.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Jane Broendel	Individual	Support	No

Comments: I support SB 1240. I visited the Big Island in 2004 after the Nat.Assoc. of Letter Carriers Biennial Convention in Honolulu. I have been to Oahu five times & know many people there. Please ban the aquarium trade now-- no more permits and freeze existing permits until DNLR can develop a comprehensive, sustainable management plan. Hawaii is beautiful and needs it indigenous plants and animals. Preserve it!

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
Sent:	Sunday, February 12, 2017 9:43 AM
То:	WTL Testimony
Cc:	dougmillerhawaii@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Douglas Miller	Individual	Support	No

Comments: It's bad all around and needs to come to an end. The AQ trade is the wild, wild west out here and nobody is held accountable for the destruction of the reef ecosystem nor the lawlessness that takes place. My wife and I were there during the attack on Rene Umberger, and a few months later saw the same boat raping the reef at a known manta cleaning station. They dropped their anchor on the coral while only a few feet away was an anchoring buoy. There is no love for the Aina. No respect. It's all about the cash out and, "what exotic endemic species will make me the most money." Enough is enough already. People come from far and wide to swim, snorkel, and dive in our waters to see rare and exotic creatures in their natural habitat. This is where they belong; not in a fish tank adorning someone's office, or store, or home, etc. You can't take any other Hawaiian creature off the Islands since they are protected. Why should our marine vertebrates and invertebrates be any different? I can't figure that one out? Please governing parties tell me what the difference is?

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
Sent:	Sunday, February 12, 2017 9:23 AM
То:	WTL Testimony
Cc:	alijones-carter@hawaiiantel.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitte	ed By	Organization	<b>Testifier Position</b>	Present at Hearing
Alice K. C	Carter	Individual	Support	No

Comments: I support SB 1240 to stop live export of Hawaii reef wildlife now! Tourists will go elsewhere when our reefs continue to be dismal looking.

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
Sent:	Sunday, February 12, 2017 8:59 AM
То:	WTL Testimony
Cc:	gillianmiller@virginmedia.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Gillian Miller	Individual	Comments Only	No

Comments: I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. It is important that the Hawaii's Reef Fish and Turtles are protected from the Aquarium Trade. The more that are taken the fewer that are left to breed until one of Hawaii's great attractions is gone.

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
Sent:	Sunday, February 12, 2017 8:51 AM
То:	WTL Testimony
Cc:	anitabanana@hawaiiantel.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Cookie wintner	Individual	Support	No

Comments: Please do the right thing before it is too late. We need the reef fish left on our reefs to keep the reefs clean and balanced. No more licenses sold.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 8:34 AM
То:	WTL Testimony
Cc:	hmedelstein@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Howard Edelstein	Individual	Support	No

Comments: YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Sunday, February 12, 2017 7:51 AM
То:	WTL Testimony
Cc:	katharyn.morgan@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Katharine Morgan	Individual	Comments Only	No

Comments: I have lived in Hawaii for 1.5 yrs and am in the water several times a week, delighting in the fishes, especially in Ahihi where they are prorecte. There are distinctly fewer fish at other beaches and it is not uncommon to see men harvesting the small fish. I support this bill in hopes that there can be real sustainability on Hawaii's reef.

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
Sent:	Sunday, February 12, 2017 6:39 AM
То:	WTL Testimony
Cc:	shelliw@comcast.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Michele Wittig	Individual	Comments Only	No

Comments: As a scuba diver and frequent visitor to Hawaii I support SB1240. For many years I kept aquariums, until I realized the devastation the trade is responsible for. It is a classic example of wildlife respect and conservation being completely disregarded for profit and entertainment. Not much different than hunting endangered species for trophies or poaching African elephants for ivory. We need to be smarter than that, and enact/enforce laws that will protect our amazing wildlife from greed and stupidity. Hawaii is among the most beautiful places on the planet, especially underwater!! PLEASE do what is needed to protect the life that calls it home. The aquarium trade is killing Hawaii reefs!

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
Sent:	Sunday, February 12, 2017 6:34 AM
То:	WTL Testimony
Cc:	fina_felina@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Heather Devries	Individual	Support	No

Comments: Yes, I support SB1240

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
Sent:	Sunday, February 12, 2017 5:55 AM
То:	WTL Testimony
Cc:	witchsue11@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Sue Horwood	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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
Sent:	Sunday, February 12, 2017 5:45 AM
То:	WTL Testimony
Cc:	MaryFinelli@comcast.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Mary Finelli	Individual	Support	No

Comments: Yes, I support the bill although I don't think it goes far enough. The kidnapping and sale of Hawaii's fishes is cruel exploitation of these animals and is very detrimental to aquatic ecosystems. The fishes are integral to their reef habitat. They are wild animals who belong in the wild, not captured for private profit and pleasure. Removing them from their native home is also harmful to Hawaii's economy as many people who visit the state do so to enjoy seeing the fishes living free in nature. Allowing them to be removed is to deprive the public of this wondrous experience. Please take the humane, responsible action of supporting this bill for the fishes' sake, the sake of the environment, for the sake of the many people who appreciate free-living fishes and have genuine respect for wildlife, and for Hawaii's image and future. Thank you for your consideration and compassion.

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
Sent:	Sunday, February 12, 2017 3:53 AM
То:	WTL Testimony
Cc:	pamlongobardi@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Pam Longobardi	Individual	Comments Only	No

Comments: YES, I support SB1240. The aquarium trade is killing Hawaii reefs. Hawaii has such an enormous tourist industry because of the resplendent life underwater. But not only this, it is the LIFE FORCE of the ocean itself that sustains all life on this planet. Stop destroying life for profit! You are destroying the treasure of Hawaii and the future of life on earth.

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
Sent:	Sunday, February 12, 2017 3:11 AM
То:	WTL Testimony
Cc:	karin.keckeis@aon.at
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Karin Keckeis	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 12, 2017 3:06 AM
То:	WTL Testimony
Cc:	bones@hvi.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Martin Lupowitz	Individual	Support	No

Comments: I support a moratorium on aquarium fish permits in an effort to protect Hawaiian reefs.

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
Sent:	Sunday, February 12, 2017 12:20 AM
То:	WTL Testimony
Cc:	boazshacham@mail.huji.ac.il
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/12/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Boaz Shacham	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. As a zoologist and ecologist, I am personally involved in conservation efforts in my country (Israel) but also around the globe, as much as is possible for me to be involved. The aquarium industry is a dire threat to the future of marine ecosystems worldwide, and Hawaii is a shining example for how fragile these systems can be and how urgently protection is needed against trade in marine wildlife. Please reach the only justified decision. Thank you.

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
Sent:	Saturday, February 11, 2017 11:30 PM
То:	WTL Testimony
Cc:	NancyNeumann@t-online.de
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Nancy Neumann	Individual	Comments Only	No

Comments: AS a member of the Turtle Island Restoration Network, and a visitor to Hawaii, I'm fully in agreement with the following pointa: , I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. • YES, I support SB1240. Ban the aquarium trade now! • Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! • YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Saturday, February 11, 2017 10:58 PM
То:	WTL Testimony
Cc:	rtcwarawn@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Moro Sebastien	Individual	Support	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife. Lead scientist in the domain of fish cognition agrees on fish sentience. Fish must be protected at the same level as other vertebrates.

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
Sent:	Saturday, February 11, 2017 10:04 PM
То:	WTL Testimony
Cc:	tampaltin@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Tamara Paltin	Individual	Support	No

Comments: Aloha Senators I am in strong support of not issuing any more aquarium fishing permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan before it is too late. Our tropical fish being in the sea is a huge revenue driver for our State. People come to see more fish in the sea, anyone can go to the pet store and see fish but is that why tourist pay so much to come visit Hawaii? Please remember our environment is our economy and having fish in the sea not only because the tourist want to see them but because we need them to maintain the balance of our nearshore ecosystem! Mahalo Tamara Paltin

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From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, February 11, 2017 8:37 PM
То:	WTL Testimony
Cc:	jld215@sbcglobal.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Janet Delaney	Individual	Comments Only	No

Comments: YES, I support SB1240. The aquarium trade is killing Hawaii reefs. Stop it now. Some of my most awe-inspiring memories are of snorkeling in the Hawaiian islands. These reefs must be protected for future generations. Please don't let the aquarium trade destroy these treasures. Thank you.

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
Sent:	Saturday, February 11, 2017 8:13 PM
То:	WTL Testimony
Cc:	darshan 561@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Darshana	Individual	Comments Only	No

Comments: Please stop the aquarium trade from destroying natural resources of beautiful fish that the future generations have a right to. The world belongs to all and it's only right that we don't allow a few to do with it as they like.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, February 11, 2017 6:15 PM
То:	WTL Testimony
Cc:	lynn.all@maui.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Lynn Allen	Individual	Support	No

Comments: It is critical to understand the impacts of taking ANY resource from the wild. I am in full support of this bill.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, February 11, 2017 5:21 PM
То:	WTL Testimony
Cc:	curtbiz@msn.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Curtis Bisby	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, February 11, 2017 4:39 PM
То:	WTL Testimony
Cc:	tildesk@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
katherine a tildes	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, February 11, 2017 4:34 PM
То:	WTL Testimony
Cc:	shiner44@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

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

Comments: YES, I support SB1240. The aquarium trade is decimating reef life and killing Hawaii reefs. Stop it now.

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
Sent:	Saturday, February 11, 2017 4:22 PM
То:	WTL Testimony
Cc:	knipp.donna@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Donna Knipp	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Saturday, February 11, 2017 2:56 PM
То:	WTL Testimony
Cc:	joanl@snorkelbob.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Joan Lloyd	Individual	Support	No

Comments: Hawaii's reefs aren't for sale. Hawaii reef fish ship out in the millions to the US Mainland, further stressing our severely degraded reefs and leaving pennies in Hawaii. Reef wildlife is Hawaii's cultural legacy, not disposable trinkets. End aquarium collecting and keep Hawaii Reef wildlife at home, on the reef, where it belongs.

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
Sent:	Saturday, February 11, 2017 2:32 PM
То:	WTL Testimony
Cc:	shan 856@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
shannon mendoza goldsby	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. I want to see Hawaii reef wildlife living free on the reef. These beautiful fish must be protected, please do. It allow any more to be exported!

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
Sent:	Saturday, February 11, 2017 2:01 PM
То:	WTL Testimony
Cc:	deanks@juno.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sue E. Dean	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now. I have been to HI twice and hope to return. I really enjoyed it and want it to stay protected for others!

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
Sent:	Saturday, February 11, 2017 1:27 PM
То:	WTL Testimony
Cc:	michele.rae@att.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Michele Rae	Individual	Support	No

Comments: I support SB1240! Stop live export of Hawaii reef wildlife now! I come to Hawaii to SCUBA dive and don't want reef wildlife further decimated. I want to see fish on the reef, not in aquariums on the mainland and around the world. Please pass SB1240 and protect reef wildlife!

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
Sent:	Saturday, February 11, 2017 1:18 PM
То:	WTL Testimony
Cc:	bellster@charter.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
KATHY WOSICK	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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
Sent:	Saturday, February 11, 2017 1:13 PM
То:	WTL Testimony
Cc:	sshi4u@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sharon Stock	Individual	Comments Only	No

Comments: Yes, I support SB1240. Hawaii's reefs and wildlife are world treasures and must be protected for the future.

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48 Fox Lair Lane Hendersonville, NC 28791 February 11, 2017

Dear Sirs:

Yes, I support SB1240. Having visited Hawaii twice and planning to return this year, I treasure Hawaii's wonderful ocean wildlife. Please protect the reef ecology by banning the export of reef wildlife now. Please freeze existing permits and issue no more aquarium permits until the DLNR can develop a comprehensive sustainable management plan.

Thank you very much.

Most sincerely, Sharon Johnson, DVM <u>sharonjohnsondvm@hotmail.com</u>

From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, February 11, 2017 11:32 AM
То:	WTL Testimony
Cc:	robert.badcock@blueyonder.co.uk
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Robert Badcock	Individual	Comments Only	No

Comments: I support SB 1240.Please stop the aquarium trade destroying Hawaii's reef wildlife.

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
Sent:	Saturday, February 11, 2017 11:10 AM
То:	WTL Testimony
Cc:	katielovesemily@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
katie franklin	Individual	Support	No

Comments: Stop export of Hawaiian wildlife now.

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
Sent:	Saturday, February 11, 2017 10:48 AM
То:	WTL Testimony
Cc:	joannecormier52@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Joanne Cormier	Individual	Support	No

Comments: I visit Hawaii and love to snorkel there. Whenever I see fish in aquariums now, it breaks my heart to see them confined, and know that this continual removal is making a negative difference for these species. I understand that there are those who make a living in this trafficking, and am hoping that our laws will start to end these practices of taking what is living and wild and selling them to put them in cages. Thanks for listening.

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
Sent:	Saturday, February 11, 2017 10:18 AM
То:	WTL Testimony
Cc:	rkurz@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Robertl Kurz	Individual	Support	No

Comments: As a former resident and frequent visitor to Hawaii, I strongly support restricting the number of permits issued to collect reef fish. Reef fish are not only an important part of the ecosystem, but a big reason tourists visit Hawaii to enjoy its diverse marine life. Therefore, I strongly support SB1240, and freezing existing permits until DLNR can develop a comprehensive, sustainable management plan. As one who loves Hawaii and its natural beauty I urge you to support this measure. Thank you.

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
Sent:	Saturday, February 11, 2017 10:15 AM
То:	WTL Testimony
Cc:	timothy.mullen3@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Timothy Mullen	Individual	Support	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! I support SB1240 because the aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Saturday, February 11, 2017 9:47 AM
То:	WTL Testimony
Cc:	mamrhein5@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Michael Amrhein	Individual	Support	No

Comments: Our marine life in Hawaii is an essential part of our ecosystem and beauty, and I am in full support of measures that seek to create more sustainable practices protecting our wildlife. Without more stringent measures, I worry that our current practices may result in irreparable harm for countless marine life species and the overall health and well-being for oceans. I hope that Hawaii can continue to lead by example for the rest of the country in implementing practices that support the long-term health of our environment, rather than making short-term decisions that only profit a few individuals or organizations.

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
Sent:	Saturday, February 11, 2017 9:44 AM
То:	WTL Testimony
Cc:	Barbara@maui.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Barbara Geary	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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
Sent:	Saturday, February 11, 2017 9:23 AM
То:	WTL Testimony
Cc:	doctord@hawaii.rr.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
diane shepherd	Individual	Support	No

Comments: I write in strong support of SB 1240 to retrict the aquarium trade in Hawaii. It makes no economic sense to permit the taking of reef fish such frivolous use.

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
Sent:	Saturday, February 11, 2017 8:38 AM
То:	WTL Testimony
Cc:	helenptm1@gmail.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
helen malnar	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, February 11, 2017 8:20 AM
То:	WTL Testimony
Cc:	mendy@fair-wind.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Melynda Dant	Individual	Support	No

Comments: No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. It is imperative for DLNR to stop handing out permits for aquarium fish collection, NOW. Protect these reef fish before they disappear from our shores. Respectfully, Melynda Dant

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
Sent:	Saturday, February 11, 2017 8:11 AM
То:	WTL Testimony
Cc:	yenooc2@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Lorien Smyer	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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
Sent:	Saturday, February 11, 2017 8:02 AM
То:	WTL Testimony
Cc:	skbwhunter@sbcglobal.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Anastasia Hunter	Individual	Support	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now!

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
Sent:	Saturday, February 11, 2017 7:26 AM
То:	WTL Testimony
Cc:	kellyozz@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Kelly Henderson	Individual	Support	No

Comments: I am writing to support SB1240 in order to protect Hawaii's amazing marine life. It's one of my favorite places in the world, and protecting its environment is extremely important to me. Please place a freeze on existing permits until the state can develop a comprehensive, sustainable management plan. Thank you!

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
Sent:	Saturday, February 11, 2017 7:22 AM
То:	WTL Testimony
Cc:	marthabrown22@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

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

Comments: YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Saturday, February 11, 2017 6:57 AM
То:	WTL Testimony
Cc:	juliankauai@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Julian Miller	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Put a fine on those caught taking fish for aquariums.

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
Sent:	Saturday, February 11, 2017 6:53 AM
То:	WTL Testimony
Cc:	jackyfarquhar1@yahoo.co.uk
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Jacqueline Farquhar	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, February 11, 2017 6:39 AM
То:	WTL Testimony
Cc:	mafarmerga@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Mark Farmer	Individual	Support	No

Comments: Hawaii's reefs and animals are something that are entrusted to us for protection for future generations. Please support this legislation that would stop live export of Hawaii reef wildlife now!

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
Sent:	Saturday, February 11, 2017 6:26 AM
То:	WTL Testimony
Cc:	mabraude@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Michael Braude	Individual	Comments Only	No

Comments: I am writing in support of SB1240. Please freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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
Sent:	Saturday, February 11, 2017 6:23 AM
То:	WTL Testimony
Cc:	rudystefenel@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Rudy Stefenel	Individual	Support	No

Comments: YES, I support SB1240. Ban the aquarium trade now!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, February 11, 2017 6:21 AM
То:	WTL Testimony
Cc:	lkoehl@snet.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Lisa Koehl	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. PLEASE Stop it now.

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
Sent:	Saturday, February 11, 2017 6:09 AM
То:	WTL Testimony
Cc:	asteinerny@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
A.L. Steiner	Individual	Support	No

Comments: YES, I 100% support SB1240. Please - NO MORE aquarium permits, and freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Ban the aquarium trade now to STOP live export of Hawaii reef wildlife. The aquarium trade is destroying and killing Hawaii reefs. Stop this destruction now, in order to sustain and preserve this crucial ecosystem in our islands.

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
Sent:	Saturday, February 11, 2017 6:05 AM
То:	WTL Testimony
Cc:	tim@sherb.org
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Tim Sherburne	Individual	Support	No

Comments: Hello! My name is Tim Sherburne, and I live in Washington, the Evergreen State. Hawaii is one of our family's favorite places to vacation, and snorkeling and swimming in Hawaii's beautiful and lively reefs are always at the top of the list of activities. It's what we want to do first, last, and everyday we're there. It's what we come to Hawaii for. We all support SB1240. We want to see Hawaii reef wildlife survive, and thrive, in their natural habitat.

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
Sent:	Saturday, February 11, 2017 6:03 AM
То:	WTL Testimony
Cc:	dealeonthechesapeake@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

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

Comments: YES, I support SB1240. No more aquarium permits. FREEZE existing permits until the DNLR can develop a comprehensive, sustainable management plan. Although I have not had the pleasure of visiting your great state, I hope to soon. I do enjoy being able to see the myriad of tropical sealife in photographs. I do prefer that the sealife stay in the ocean. Again, please support SB1240. Thank you, Debra A. Wilson DealeontheChesapeake@hotmail.com

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
Sent:	Saturday, February 11, 2017 5:54 AM
То:	WTL Testimony
Cc:	kurb64@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
kurt brown	Individual	Support	No

Comments: I support SB1240. Stop live export of Hawaii reef wildlife now. Hawaii tourism depends on healthy reefs and the aquarium trade is contributing to their demise.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, February 11, 2017 5:50 AM
То:	WTL Testimony
Cc:	anitamerrigan@rocketmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
anita merrigan	Individual	Comments Only	No

Comments: I respectfully urge the Hawaiian legislature to have respect for non-human species and end the aquarium trade by passing SB1240. Non-human species, especially our ocean species, are under grave threat. We must do everything in our power to protect them and their habitat. Fish belong in the ocean, not tiny tanks. Thank you!

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
Sent:	Saturday, February 11, 2017 5:08 AM
То:	WTL Testimony
Cc:	TheePoet@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Philip Kritzman	Individual	Support	No

Comments: YES, I support SB1240. The aquarium is killing Hawaiian reefs, which are beautiful and special. Please stop it before it is too late.

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
Sent:	Saturday, February 11, 2017 4:48 AM
То:	WTL Testimony
Cc:	mjtaylor@mail.sdsu.edu
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Michael Taylor	Individual	Support	No

Comments: YES, I support SB1240. I visit Hawaii frequently and plan to retire there. My favorite activity is snorkeling and want to see Hawaii reef wildlife living free on the reef.

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
Sent:	Saturday, February 11, 2017 4:43 AM
То:	WTL Testimony
Cc:	jrmccoy598@sbcglobal.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Joan Ellen Mccoy	Individual	Comments Only	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now!

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
Sent:	Saturday, February 11, 2017 4:22 AM
То:	WTL Testimony
Cc:	rachel_chaput@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
rachel chaput	Individual	Comments Only	No

Comments: i support SB1240! please make very strong regulations to protect fish!

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
Sent:	Saturday, February 11, 2017 4:08 AM
То:	WTL Testimony
Cc:	mark.hollinrake@ntlworld.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Mark Hollinrake	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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
Sent:	Saturday, February 11, 2017 3:40 AM
То:	WTL Testimony
Cc:	jptrugger@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
John Teevan	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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
Sent:	Saturday, February 11, 2017 2:57 AM
То:	WTL Testimony
Cc:	michel.collin@telenet.be
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Michel Collin	Individual	Support	No

Comments: • YES, I support SB1240. Ban the aquarium trade now!

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
Sent:	Saturday, February 11, 2017 2:55 AM
То:	WTL Testimony
Cc:	bglover1852@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Barbara Glover	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Stop live export of Hawaii reef wildlife. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Saturday, February 11, 2017 2:38 AM
То:	WTL Testimony
Cc:	judith.jarvis@hotmail.co.uk
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Judith Jarvis	Individual	Comments Only	No

Comments: I would like to give my full support to SB 1240 - Please ban the Aquarium trade now.

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
Sent:	Saturday, February 11, 2017 2:29 AM
То:	WTL Testimony
Cc:	lowrider3111@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
marilyn evenson	Individual	Comments Only	No

Comments: I support SB1240. Please: no more aquarium permits, ban the aquarium trade now, & stop the live export of reef wildlife. The Hawaii reefs are dying because of man's interference capturing the ocean's wildlife. Hawaii is a beautiful state surrounded by a gorgeous ocean. Let's keep it that way. When the reefs & wildlife are gone, they are gone forever. They both are already dying because of global warming & climate change. Thank you.

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
Sent:	Saturday, February 11, 2017 1:55 AM
То:	WTL Testimony
Cc:	Dancingbl@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Beth Levine	Individual	Comments Only	No

Comments: I support SB 1240 and want the strongest regulations in place. p\Please protect fish and other marine wildlife from the aquarium trade.

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
Sent:	Saturday, February 11, 2017 1:52 AM
То:	WTL Testimony
Cc:	rstuder@optonline.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Maria Studer	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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
Sent:	Saturday, February 11, 2017 1:21 AM
То:	WTL Testimony
Cc:	highsmith@charter.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Nancy Beavers	Individual	Comments Only	No

Comments: I support SB1240. There must be NO MORE aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. Ban the aquarium trade and stop live export of Hawaii reef wildlife now! These unconscionable practices are killing Hawaii reefs.

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
Sent:	Saturday, February 11, 2017 1:05 AM
То:	WTL Testimony
Cc:	ruheef@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/11/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Ruhee Baltz	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now. Please protect sealife and the oceans before it is too late!!

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
Sent:	Friday, February 10, 2017 11:55 PM
То:	WTL Testimony
Cc:	c.hamilton194@hotmail.co.uk
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
CAROL HAMILTON	Individual	Comments Only	No

Comments: No more aquarium permits save the reefs of Hawaii don't destroy them. thank you Carol Hamilron

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
Sent:	Friday, February 10, 2017 11:21 PM
То:	WTL Testimony
Cc:	jewheaton63@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Joyce Wheaton	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. The aquarium is killing Hawaii reefs. Please stop live export of Hawaii reef wildlife now and ban the aquarium trade! We MUST preserve what little flora and fauna we have left before there is nothing left to protect.

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
Sent:	Friday, February 10, 2017 11:16 PM
То:	WTL Testimony
Cc:	sting676@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Kelly Dubois	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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.

I have yet to visit Hawaii to witness its natural beauty in person.

And I sincerely wish that this beauty will be protected and nurtured for the benefit of its inhabitants and future generations.

That entails no export of reef wildlife, no aquarium trade, no more aquarium permits. But development of a comprehensive, sustainable management plan. Therefore, I support SB1240.

From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 10, 2017 9:58 PM
То:	WTL Testimony
Cc:	lisanoel1968@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Lisa Wallser	Individual	Comments Only	No

Comments: Please this has to be stopped most of these poor fishes die and if they do survive should not be put in glass tanks in superficial conditions. A major reason for example is Yellow tangs are herbivores and up to 80% of the aquarium catches are yellow tangs. Hawaii reefs now suffer algae overload. Why do you want to destroy your own beautiful and amazing environment these fishes are worth more than any money. This is not sustainable or good for the long term.

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
Sent:	Friday, February 10, 2017 9:11 PM
То:	WTL Testimony
Cc:	aharlib@earthlink.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/10/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Amy Harlib	Individual	Comments Only	No

Comments: I care about biodiversity preservation globally, thus I fully support the statements below. YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. YES, I support SB1240. Ban the aquarium trade now! Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Monday, February 13, 2017 12:09 PM
То:	WTL Testimony
Cc:	higov@azelski.net
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
C. Azelski	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 12:23 PM
То:	WTL Testimony
Cc:	maria.campana@me.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Maria Campana	Individual	Comments Only	No

Comments: I support this bill and please include sharks on it too. Thank you!

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
Sent:	Monday, February 13, 2017 12:27 PM
То:	WTL Testimony
Cc:	otab83@icloud.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Barbara Ota	Individual	Comments Only	No

Comments: I support SB1240

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 12:31 PM
То:	WTL Testimony
Cc:	KGUNDERSON91@GMAIL.COM
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
kuulei gunderson	Individual	Support	No

Comments: I strongly support this bill, SB 1240, prohibiting the collection tropical fish and other aquatic species for aquariums and tanks until further sustainable practices can be found. The pillaging of these animals will lead to their ultimate endangerment and potential extinction. A better appreciation and respect must be formed by those creating a demand to own such aquatic life in their home aquariums and tanks. By passing this bill, environmental impacts may be assessed in the handing and ultimate harvesting of aquatic life (ie. fish, sharks, turtles, nudibranchs, etc.). Mahalo for your time, Ku'ulei Gunderson

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
Sent:	Monday, February 13, 2017 12:39 PM
То:	WTL Testimony
Cc:	nicole-cl@comcast.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Nicole Cloutier	Individual	Comments Only	No

Comments: Like so many people across the globe, I adore Hawaii, and that is largely due to the beauty of its one-of-a-kind natural attractions and wildlife - on the island or its shores and surrounding waters. It is so very precious. I was always saddened knowing that beautiful reef fish were literally harvested from their beautiful natural habitat, but was beyond stuned to learn there are no true controls in place to monitor how its done, how many are removed, and the impact it has on Hawaii's delicate ecosystem. Please please support this Bill and please include sharks in its coverage. Please help preserve Hawaii's native and unique wildlife. It is not ours to "take" but it is now ours to protect. With sincerest thanks, Nicole Cloutier

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
Sent:	Monday, February 13, 2017 12:53 PM
То:	WTL Testimony
Cc:	lisatirimisu@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Lisa Tirimacco	Individual	Support	No

Comments: I support this bill and ask that sharks be included.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 12:56 PM
То:	WTL Testimony
Cc:	lsfusco@optonline.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Loraine Fusco	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 1:16 PM
То:	WTL Testimony
Cc:	sharkatak9@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Mark Bergner	Individual	Support	No

Comments: Aquarium collecting needs to be a regulated practice. Our ocean can no longer protect itself from our species. I am a commercial fisherman in Hawaii and try my best to use sustainable techniques in my practice. Aquarium collecting goes unregulated and I have seen people taking 55 gallon drums full of live fish out of the ocean in a matter of hours. No size limits, no bag limits, no location limits. Destroy's local populations, and allows for invasive undesirable fish (roi, hagi, ta'ape) to take reef area's over. Please include sharks in this bill as well. They take too long to become sexually mature and numbers are in massive decline.

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
Sent:	Monday, February 13, 2017 1:21 PM
То:	WTL Testimony
Cc:	lanimonroe@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
lani Galetto	Individual	Support	No

Comments: We need to do everything we can do to protect our oceans. This is a critical moment in human history, climate change, pollution, ocean acidification, overfishing are all very real threats. Please protect our sharks, fish, marine mammals and reefs. Mahalo Lani Galetto

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 1:29 PM
То:	WTL Testimony
Cc:	trexlexi91@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
alexis brown	Individual	Support	No

Comments: SHARKS TO BE INCLUDED

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 1:41 PM
То:	WTL Testimony
Cc:	bigislandbound@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
jon kutler	Individual	Comments Only	No

Comments: I am traveling on the mainland and heard that testimony will begin tomorrow and I had to participate. I have scuba dived all over the world. The Kona coast used to rank among the world's best spots and I was justifiable proud as a resident. Unfortunately our reefs are under attack from two directions: climate change and aquarium hunting. The first is a long term global issue requiring significant resources so it is easy for the State Government to claim no responsibility in addressing it. That latter, however, is an easy fix. Pick a reason for banning this practice as there are many but the two biggest are: 1) respect for our land (these fish are exported and not for food but decoration. Most die in transit or shortly thereafter. Not only are fish taken but their eggs and everything else is sucked up. There is a great deal of collateral damage) 2) economics: a handful of people make a living from this practice. Much of our State, however, is dependent on tourism which will continue to go to the next "untouched" location if we destroy ours.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 1:57 PM
То:	WTL Testimony
Cc:	melanie@fair-wind.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Melanie Eccard	Individual	Support	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 2:02 PM
То:	WTL Testimony
Cc:	sshimmon@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sandy Shimmon	Individual	Support	No

Comments: Listen to the need to outlaw taking fish for aquariums, please. I am in support and will fight for this hard in the future if it isn't done now!

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To whom it may concerns, on February 13th, 2017 I am writing to support SB 1240 to avoid destruction of the reefs and elimination of wild ocean life around our islands. I would also like to include sharks as species in dangers if this bill does not pass. Thanks for your considerations

Severine Busquet 7005 Kalanianaole Hwy Honolulu, Hi 96825

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 5:22 PM
То:	WTL Testimony
Cc:	douglasperrine@yahoo.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Douglas Perrine	Individual	Support	No

Comments:

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
Sent:	Monday, February 13, 2017 5:07 PM
То:	WTL Testimony
Cc:	ss7220a@student.american.edu
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
sata s	Individual	Comments Only	No

Comments: This bill is so important!! International traders take fish from Hawaiian reefs and place them in fish tanks without limit. This is very difficult to track and causes species decline without change. Hawaiian fish are under so many threats: pollution, boats, air gun blasting, human interference, coral bleaching, invasive species....don't make aquariums another risk!! Please support and pass this bill. Thank you.

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
Sent:	Monday, February 13, 2017 5:03 PM
То:	WTL Testimony
Cc:	leeatpass@aol.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Lee Ashford	Individual	Oppose	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 5:00 PM
То:	WTL Testimony
Cc:	oceanwndows2@yahoo.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Luci Price	Individual	Oppose	No

Comments:

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
Sent:	Monday, February 13, 2017 5:00 PM
То:	WTL Testimony
Cc:	bmurphy420@mail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Brian Murphy	Individual	Support	No

Comments: Support our reefs by protecting our fish!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 5:00 PM
То:	WTL Testimony
Cc:	sharonmokihana@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sharon Goodwin	Individual	Comments Only	No

Comments: 5409908. Thank you. Urge No Aquarium Permits. Urge ban on aquarium trade. Stop live export of Hawaiian reef wildlife now. Sharon Goodwin

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
Sent:	Monday, February 13, 2017 4:45 PM
То:	WTL Testimony
Cc:	chpado@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Christine Pado	Individual	Support	No

Comments: Keep Hawaiian reef fish in Hawaii's reef.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 4:32 PM
То:	WTL Testimony
Cc:	panther_dave@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Dave Kisor	Individual	Support	No

Comments: The aquarium trade will scream like wounded babies, but most of the fish they take from the reefs die in transit. The end users should just have digital aquariums, because after a while at the present rate we run out of fish for them.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 4:05 PM
То:	WTL Testimony
Cc:	kristynade@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Kristyna Demaree	Individual	Comments Only	No

Comments: As someone who has been to your beautiful islands many times, I support SB1240. I strongly urge you to ban the aquarium trade now! Supplying aquariums is killing the Hawaii reefs. Freeze existing permits until DLNR can develop a comprehensive sustainable management plan.

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
Sent:	Monday, February 13, 2017 3:53 PM
То:	WTL Testimony
Cc:	jerald.friedman@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
jerald friedman	Individual	Support	No

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now. we must protect the future

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
Sent:	Monday, February 13, 2017 3:09 PM
То:	WTL Testimony
Cc:	wjahrens@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
wendy ahrens	Individual	Support	No

Comments: The aquarium trade has devastated Hawaiian Reefes and killed off its endemic species including my beloved yellow tangs. Please take special care and stop these monsters from making a quick buck that destroys the future of Hawaiian reefs it's beautiful ocean has been stripped of fish from greedy overfishing for both tanks and tummys. It's oceans need to heal-let's put a moratorium on the trade that kills the oceans!

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
Sent:	Monday, February 13, 2017 3:00 PM
То:	WTL Testimony
Cc:	waterinspired@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Ocean Ramsey	Individual	Support	No

Comments: scientifically published information addressing Marine Protection Bills HB1457, SB220, SB1240 regarding the capture and sale of Hawaiian Reef fishes to worldwide recreational aguaria. "Seven of the 10 aguarium species surveyed were significantly reduced by collecting. The abundance of aquarium fish at collection sites ranged from 38% lower (Chaeton multicinctus) to 75% lower (C. guadrimaculatus) than that at control sites. In contrast, only two of the nonaquarium species displayed a significant collection effect" {Abstract} Tissot, B. N., & Hallacher, L. E. (2003). Effects of Aquarium Collectors on Coral Reef fishes in Kona, HI. Conservation Biology, 17(6), 1759-1768. "Although mainly developed in the last ten years, the international trade in tropical marine aquarium fishes has now reached remarkable proportions; in the U.S. A. the annual sales of aquaria, aquarium supplies, and aquarium fishes, probably approach US\$ 600 millions, while estimates of the numbers of marine aquarium fishes exported each year from the Philippines range from 3 to over 300 millions, valued at approximately US\$ 1.25 million to over 6 millions. The exporting areas include the Philippines, Taiwan, Hong Kong, Thailand, Singapore, Indonesia, Australia, Sri Lanka, Ethiopia, Saudi Arabia, Kenya, Mauritius, the U.S.A. (Hawaii and Florida), and several Caribbean islands. The main importing countries are the U.S.A., Hong Kong, West Germany, Japan, U.K., Italy, Belgium, Canada, Australia, France, Holland, and Switzerland. Species extermination through this trade alone is scarcely conceivable, but local extinctions may occur, and indirect effects of collection of these fishes include accompanying destruction of the coral-reef habitat, changes in the natural ecosystems, and the possibility of successful introduction of exotic species into areas where they did not occur previously (notably, Indo-Pacific species into the Caribbean). Clearly the trade will continue; but the current exploitation is inefficient, and controls must be applied both towards rational utilization of the resource and, as the most accessible and richest reefs are the most heavily exploited, towards a reduction of conflict between different uses of the resource." {Abstract} Lubbock, H. R., & Polunin, N. V. C. (2009). Conservation and the Tropical Marine Aquarium Trade. Environmental Conservation, 2(3), 229-232.

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the committee prior to the convening of the public hearing.

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 2:51 PM
То:	WTL Testimony
Cc:	klatronic96712@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Kaleimaeole Latronic	Individual	Support	No

Comments: I wholeheartedly support this bill, please include sharks. Please protect Hawaii's reefs!!

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
Sent:	Monday, February 13, 2017 2:40 PM
То:	WTL Testimony
Cc:	pingvp@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

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

Comments: Yes! I support SB1240. Stop live export of Hawaii reef wildlife now!

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
Sent:	Monday, February 13, 2017 2:38 PM
То:	WTL Testimony
Cc:	dawn.bornman@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
Dawn Bornman	Individual	Support	No

Comments: I am in support of this bill; and protecting all reef fish, including sharks!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 2:35 PM
То:	WTL Testimony
Cc:	aryldarkly@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Daryl Goldfarb	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. or YES, I SUPPORT SB1240. BAN THE AQUARIUM TRADE NOW! or Yes! I support SB1240. Stop live export of Hawaii reef wildlife now! or YES, I support SB1240. The aquarium is killing Hawaii reefs. Stop it now.

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
Sent:	Monday, February 13, 2017 2:34 PM
То:	WTL Testimony
Cc:	mguardino@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Maria Guardino	Individual	Support	No

Comments: Did you know there are specific roles of each species of fish that contribute to the health of reefs that so many ocean inhabitants rely on? The different means of collecting all these animals, for example, netting, poisonous chemicals, and other measures of mass collection kill the reef and disrupt the natural ecosystem. Please support our sea life here in Hawaii by supporting SB 1240. We need to protect our ocean's life. Thank you, Maria Guardino

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
Sent:	Monday, February 13, 2017 2:13 PM
То:	WTL Testimony
Cc:	emailhsimpson@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Hannah Simpson	Individual	Support	No

Comments: I support the need for catch limits to be defined and enforced for those holding an aquarium trade permit. To simply allow this industry to grow at alarming rates, to the point of 3.2M in profits - without limiting how many live fish are harvested is not sustainable. My children and I love fish and spend a significant amount of time at the shoreline. We explore. We learn about new species of crabs and shrimp and fish and limu. They are curious and even they know, this near-coastal region is fragile. What remains of our reefs and coral is fragile. Please malama honua.

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
Sent:	Monday, February 13, 2017 5:25 PM
То:	WTL Testimony
Cc:	awerman0830@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
marty awerman	Individual	Comments Only	No

Comments: I visit Hawaii frequently and I would like to see Hawaiian wildlife living freely in their natural habitat. Yes, I support SB1240!!!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 6:13 PM
То:	WTL Testimony
Cc:	nicoles_punk@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Richard White	Individual	Oppose	No

Comments: The state of Hawaii is made up of 8 islands. How the hell can anyone think that shutting down aquatic fishing would be good for the state. There has to be at least thousands if not more families do this as their work. Many local people will be out of work if this goes through.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 6:20 PM
То:	WTL Testimony
Cc:	paladinastilbe@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
d friedman	Individual	Support	No

Comments: Yes, I support SB1240. BAN THE AQUARIUM TRADE NOW!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 10:07 AM
То:	WTL Testimony
Cc:	eek717@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Erin Kyle	Individual	Support	No

Comments: Our actions have already damaged enough of our oceans. The beauty of Hawaii comes from the majestic oceans surrounding its islands. Let us protect our reefs and fish populations. Let us take care of what is beautiful by leaving the appreciation to thrive and live on. Take care of the natural beauty of Hawaii, it is where people go to be one with nature, not to see it be destroyed.

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.

To the members of this committee,

This bill is of great importance for the protection of your valuable, vast, and varied ecosystem. The variety of corals, fish, cultures, bacteria, etc all are of such great value to the research and education community but if people are not stopped from destroying such fragile habitats and balances of the living systems then not only will that influence the food chain but future stability of the natural wonders that Hawaii's waters are so blessed to have. This not only affects the balance of nature but think of having tourists with no coral reefs or fish to see, think of the economic loss! There needs to be set boundaries or at least a pause on such practices until reasonable protection can be provided for the corals, sponges, fish, crustaceans, and sharks of your waters. Thank you for taking in my comment. Mahalo.

Sincerely, Cameron O. Ellis Hawaii State Legislature

29<sup>th</sup> Legislature, 2017

To Whom It May Concern,

Please support SB 1240 to continue to promote conservation of native fish and reefs in Hawaii and put restrictions on permits for aquariums. Additionally, please include sharks in this legislation.

Thank you,

**Brittany Tisza** 

Lee Ann Donner Hauenstein 5 Hagan Drive Essex Junction, VT 05452

February 14, 2017

Aloha'ano 'Aha'ōlelo,

Dear Kind Legislators,

**I support SB1240**, and I implore you to do the same. Please stop live export of Hawaii reef wildlife now! Commercial aquarium hunters damage the reef in multiple ways. The removal of the fish equals certain death for 90 % of them. For each one that actually makes it to market, nine or more die in transit. The removal of reef fish upsets the ecosystem and it is killing the reef. The hunters damage coral, and kill fish and habitat. The reef is the very essence of what makes Hawaii special, and your tourism economy depends on the health of the reef.

Mahalo nui loa

Lee Ann

617 480-8215

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 9:47 AM
То:	WTL Testimony
Cc:	lane.nadean@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

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

Comments: Please add sharks, they are very vital to the reef and ecosystem. Mahalo

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 9:38 AM
То:	WTL Testimony
Cc:	patricia_massari@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Patricia Massari	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. BAN THE AQUARIUM TRADE NOW. Stop live export of Hawaii reef wildlife now!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 9:37 AM
То:	WTL Testimony
Cc:	meganverhage@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Megan Verhage	Individual	Support	No

Comments: Please include sharks in the sustainability measures!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 8:36 AM
То:	WTL Testimony
Cc:	anitabanana@hawaiiantel.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Lizzy wintner	Individual	Support	No

Comments: I support SB1240. Stop selling aquarium collectors permits. We need the fish left on our reefs

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 8:19 AM
То:	WTL Testimony
Cc:	shyla.moon@ymail.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Shyla Moon	Individual	Oppose	No

Comments:

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Opposed SB 1240

David Dart Kona 808-936-5821

Over 7000 dives DLNR's Dr Bill Walsh and his Kona team have spent in the water counting fish. He stated that there were more yellow tangs now than in the last 30 years. How in the heck can any legislator even begin to believe the the animal rights nuts who state there is a 70% to 90% drop in yellow tang population. Every legislative session for as long as I can remember we have been forced to travel to Oahu to defeat these wild and insulting ban bills that are mired in falsehoods. Many of us can't make it over to HNL to testify in person. I just got out of surgery and have a hard time traveling. There are a lot of families lives at stake with mortgages to pay, children and grandchildren to take care of. Do not pass this bill with false information in it and disrupt all these lives just to please people from Maui who just don't want a fish in captivity and make up a ton of lies to try to get their way.

We have taken care of the aquarium fishery on the Big Island with world wide recognition for our successful efforts in growing fish populations through our FRAs (fish replenishment areas.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 7:54 AM
То:	WTL Testimony
Cc:	johnny@fair-wind.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

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

Comments: YES, I support SB1240. Stop live export of Hawaii reef wildlife. It's cruel to the animals and for a selfish hobby. All reef fish play an essential role in the coral reef ecosystem. Leave the wildlife where they belong - in the wild. Mahalo for your time.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 7:39 AM
То:	WTL Testimony
Cc:	victoriazeppelin@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Victoria Canelon	Individual	Comments Only	No

Comments: Tthey need to be protected! Let live.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 7:23 AM
То:	WTL Testimony
Cc:	sairam2@hawaiiantel.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Geoffrey Lasr	Individual	Support	No

Comments: I have been here 30 years and snorkeling is not what it used to be fish are almost completely gone in some areas It is the takers they say they have a right the ones i have heard about are nasty and mean as is their trade. Have laws please and enforce them SINCERELY Geoffrey Last

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 7:20 AM
То:	WTL Testimony
Cc:	melissa.d.fischl@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Melissa Fischl	Individual	Comments Only	No

Comments: Please add sharks into the proposed bill for sustainable fishing to protect the endangered species vital to the health of the ocean.

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
Sent:	Tuesday, February 14, 2017 6:58 AM
То:	WTL Testimony
Cc:	kbadten5@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Kyler Badten	Individual	Support	No

Comments: The marine ecosystems around Hawaii are sought out by people around the globe. Some people come here specifically to dive and see this unique underwater world. This was a huge part of why I moved to Hawaii. However, I would be lying if I told anyone that Hawaii's reefs are anything less than decimated. We need to become better stewards so that future generations have an oppertunity to experience a thriving marine ecosystem.

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
Sent:	Tuesday, February 14, 2017 6:01 AM
То:	WTL Testimony
Cc:	rjlmaui@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Robert Lloyd	Individual	Support	No

Comments: Stop selling Hawaii's reefs. No more aquarium permits, no more aquarium colleecting. Keep Hawaii fish at home on the reefs.

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
Sent:	Tuesday, February 14, 2017 5:40 AM
То:	WTL Testimony
Cc:	emmajohnson96@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Emma Johnson	Individual	Comments Only	No

Comments: Add the protection of sharks to the bill. Sharks are essential to the oceans and we need more people to protect them!

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
Sent:	Tuesday, February 14, 2017 5:27 AM
То:	WTL Testimony
Cc:	luvallbeings@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Nina Perino	Individual	Support	No

Comments: YES, I support SB1240. The aquarium is killing Hawaii reefs. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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
Sent:	Tuesday, February 14, 2017 4:40 AM
То:	WTL Testimony
Cc:	myworld728@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

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

Comments: This bill is necessary for the protection of fish- their numbers are declining rapidly and not passing this bill will only put more strain on their numbers. Sharks and shark pups should also be included in this bill because sharks take many years to grow and reach sexual maturity. Aquarium traders who are allowed to capture shark pups for their aquariums could wipe out a whole generation of sharks before they have the chance to reproduce. Sustainability is key in today's climate- every animal matters.

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
Sent:	Tuesday, February 14, 2017 3:53 AM
То:	WTL Testimony
Cc:	fikemarley@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Michael Farley	Individual	Support	No

Comments: I own a reef tank with fish and I support Hawaii in protecting their beautiful fish and coral.

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
Sent:	Tuesday, February 14, 2017 3:35 AM
То:	WTL Testimony
Cc:	wdoland@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Wendy Oland	Individual	Support	No

Comments: YES, I support SB1240. I visit Hawaii and want to see Hawaii reef wildlife living free on the reef. Please protect the Hawaii reef wildlife!

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
Sent:	Tuesday, February 14, 2017 3:17 AM
То:	WTL Testimony
Cc:	jtmnature@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
marina kulakova	Individual	Support	No

Comments: Please, include sharks in there too!

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
Sent:	Tuesday, February 14, 2017 3:08 AM
То:	WTL Testimony
Cc:	natalja-lachmann@gmx.de
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Natalja Lachmann	Individual	Comments Only	No

Comments: No to aquariums! No to shark fishing! We have to save our planet and stop wiping out important and beautiful species!

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
Sent:	Tuesday, February 14, 2017 2:36 AM
То:	WTL Testimony
Cc:	meadm76@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
mike Mead	Individual	Comments Only	No

Comments: Please include sharks in this bill. Thank you!

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
Sent:	Tuesday, February 14, 2017 2:27 AM
То:	WTL Testimony
Cc:	staysaltyellen@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Ellen Young	Individual	Support	No

Comments: I'm testifying all the way from Arizona! Don't take shark pups away from their home. Please ADD SHARKS! What would the ocean be without sharks? They are apex predators. If we don't have sharks we don't have a beautiful ocean that is full of biodiversity. Please include sharks before it's too late.

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
Sent:	Tuesday, February 14, 2017 1:59 AM
То:	WTL Testimony
Cc:	mauicat7@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
michael willinsky	Individual	Oppose	No

Comments: I strongly oppose this measure unless you remove the terms cat, feral cat, roaming cat, outdoor cat. The only successful solution to curbing cat overpopulation worldwide is a strongly supported TNRM program. It's the ONLY STRATEGY THAT WORKS. Perhaps you might consider having DLNR manage, support this as part of their mission statement and help fund dedicated cat colony caretakers as a humane and efficient solution. According to Alley Cat Allies 80 million cats are owned in the US alone and rank as the top pet by numbers. Does Hawaii really want to tell cat owning tourists across the globe that they plan to kill all feral and free roaming cats? Please reconsider your position on this immediately. Tourists worldwide will absolutely choose alternate vacation destinations if this bill is passed as is. Thank you, Michael Willinsky

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
Sent:	Monday, February 13, 2017 11:42 PM
То:	WTL Testimony
Cc:	zampathas.james@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
James Zampathas	Individual	Comments Only	No

Comments: YES, I SUPPORT SB1240. BAN THE AQUARIUM TRADE NOW!

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
Sent:	Monday, February 13, 2017 11:11 PM
То:	WTL Testimony
Cc:	yukakotoriyama@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
yuka yan	Individual	Oppose	No

Comments: I strongly disagree with SB1240. This is an attemp to close down an sustainable industry under the disguise of a study. This industry has been sustained for over 40 years. Do what's right for the people not what a couple of rich people want.

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
Sent:	Monday, February 13, 2017 11:01 PM
То:	WTL Testimony
Cc:	owlit1@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Frances Pueo	Individual	Support	No

Comments: Hawaii Aquatic Life Protection; Aquarium Fish Places a moratorium on aquarium fish permits until a definition of "sustainable" and sustainable practices and limits are proposed to the legislature and enacted. Yes.... About time we islanders protect our Aquatic life. As a child over 67 years ago, swimming on Oahu and here on the big Island beaches, fishes were many, many, many wonderfully abundant. But no more. Our tide pools are empty compared to what it use to be in my youth. We must start to set major limits for profit as these animals are dying before they even get to their mainland destination. Our island fishes keep our reefs, oceans healthy not to be exploited and wasted. Respectfully yours, Frannie Pueo 769-1128 P.O. Box 943, Mt. View, Hi 96771

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
Sent:	Monday, February 13, 2017 11:00 PM
То:	WTL Testimony
Cc:	captstephen@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
stephen howard	Individual	Oppose	No

Comments: I oppose SB1240 it will put hundreds of people out of work, to do a study, let the people work while the study is underway. I'm sure the state of Hawaii can take a closer look at West Hawaii's more then successful Fishry. And model after it. The quest for a definition of sustainable is ridiculous to much money has been spent on study's counting fish, and recounting, paperwork and our time and yours, not to be use, it defines "Sustainable" the valuable information the has been compiled and waiting for you to use to better our Fishries not close it down becouse some rich people want it closed. I strongly oppose the 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
Sent:	Monday, February 13, 2017 10:54 PM
То:	WTL Testimony
Cc:	felinitous@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Mary James	Individual	Support	No

Comments: Please pass this bill to ensure sustainability for our shoreline fish that help maintain our coral reefs.

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
Sent:	Monday, February 13, 2017 10:26 PM
То:	WTL Testimony
Cc:	nikolashaxthausen@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Nikolas von Haxthausen	Individual	Support	No

Comments: Sharks should definitely be included in the moratorium on issuance of commercial aquarium fish permits as they are vital for any ecological system under water.

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
Sent:	Monday, February 13, 2017 10:09 PM
То:	WTL Testimony
Cc:	ej@hawaiiantel.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
ellen jackson	Individual	Comments Only	No

Comments: Please support this very important bill, which places a moratorium on aquarium fish permits until a definition of "sustainable" and sustainable practices and limits are proposed.

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
Sent:	Monday, February 13, 2017 9:52 PM
То:	WTL Testimony
Cc:	lbc@hawaiiantel.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Lois Crozer	Individual	Support	No

Comments: This is SO important. I'm thrilled this bill is up for consideration!!! Thank you to all who have worked on this!! One small step at a time to save what we have here in our island paradise. This is just common sense!!

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
Sent:	Monday, February 13, 2017 9:39 PM
То:	WTL Testimony
Cc:	begoniabarry@gmail.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Barbara Barry	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 9:35 PM
То:	WTL Testimony
Cc:	jbccmaui@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Jeanne Butler	Individual	Comments Only	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits. We need to save Hawaii's reef wildlife!

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
Sent:	Monday, February 13, 2017 9:19 PM
То:	WTL Testimony
Cc:	birdofparadise@hawaii.rr.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Andrea Nandoskar	Individual	Support	No

Comments: My name is Andrea Nandoskar. I'm a resident of Waikiki. I support this bill. From an ecological perspective, the Earth's natural systems operate under the auspices of an elaborate system of checks and balances. Remove one piece of the system and there's potential chaos. The aquarium trade has overfished reef herbivores throwing the reef system into imbalance and decline. From a moral perspective, I support this bill as a first step toward the eradication of the aquarium trade altogether. I believe it to be inherently wrong to remove fish from ocean ecosystems for commercial use as it constitutes the commodification of our collective commons and is just plain cruel. If fish could speak our language I feel certain they would not agree to be sacrificed for aquariums. Please support this bill. Mahalo for your consideration.

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
Sent:	Monday, February 13, 2017 9:14 PM
То:	WTL Testimony
Cc:	vcarbia@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Vanessa Carbia	Individual	Support	No

Comments: Yes, I support SB1240. Stop live export of Hawaii reef wildlife now. The aquarium industry is killing Hawaii reefs. Stop it now. Humans cannot exist without a living planet. Thank you.

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
Sent:	Monday, February 13, 2017 8:35 PM
То:	WTL Testimony
Cc:	cspellman@hawaii.rr.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

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

Comments: So much has been lost. So little respect for our Aina. If the Ocean dies so do we. Please step back and refine and redefine the process. I support SB1240. The Aquarium Trade needs to be stopped before they strip mine or clear cut the ocean. Now please!

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
Sent:	Monday, February 13, 2017 8:03 PM
То:	WTL Testimony
Cc:	monica348585@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Monica D Schul	Individual	Support	No

Comments: Add sharks

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
Sent:	Monday, February 13, 2017 8:03 PM
То:	WTL Testimony
Cc:	istepstone@aol.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Stephanie Stone	Individual	Comments Only	No

Comments: I support SB1240 and I hope you will too. Ban the aquarium trade! Protect the marine life including reefs! Thank you. Stephanie Stone

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
Sent:	Monday, February 13, 2017 7:59 PM
То:	WTL Testimony
Cc:	alexvkendrick@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Alex Kendrick	Individual	Support	No

Comments: I want to express my strong support for SB1240, which places a moratorium on aquarium fish permits until a definition of "sustainable" and sustainable practices and limits are proposed to the legislature and enacted. As a life-long snorkeler and surfer, I can bear direct witness to the degradation of our coral reefs and the creatures who depend on them. There has been a marked decline in marine life over the past 40 years. If the state is going to allow the aquarium trade to continue to profit by the removal of our state's precious marine resources, the least its Department if Land and Natural Resources can do is to scrutinize the effects of that activity using solid science. It is high time sustainability in this area was defined and protected. I urge you to pass this measure.

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
Sent:	Monday, February 13, 2017 7:48 PM
То:	WTL Testimony
Cc:	Samanthalynnlathrop@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

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

Comments: Yes I support this bill, Hawaii and the ocean need all the help they may get. Our fish are being over collected in unsustainable ways.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 7:35 PM
То:	WTL Testimony
Cc:	kamij9@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
kami carter	Individual	Support	No

Comments: Please support this extremely important issue. We must protect our reefs NOW!!

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.

Michelle Melendez Testimony 2/13/15

YES, I support SB1240. I visit Hawaii and want to see Hawaii reef wildlife living free on the reef.

michile

Michelle Melendez 408.205.5575

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 13, 2017 6:23 PM
То:	WTL Testimony
Cc:	brianneleerico@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/13/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Brianne L. Rico	Individual	Support	No

Comments: I strongly feel that this is a very important step in maintaining the health of Hawaii's delicate ocean ecosystem. I urge to also include sharks, as well.

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Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240.

This measure is long past due, and further delay will only make the precarious health of our island's reef system decline further. The practices of the aquarium trade have significantly contributed to the sad state of our natural ocean resources, and past policy has failed to adequately manage the situation. This bill will go a long way to ensuring that proper management practices are instituted and maintained.

Thank you for your consideration.

Carole Wiedmeyer PO Box 385161 Waikoloa, HI 96738 seaweede@yahoo.com

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 10:24 AM
То:	WTL Testimony
Cc:	2da1wahine@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sandra Herndon	Individual	Support	No

Comments: I support a freeze on current permitting until the DLNR can establish a comprehensive plan to manage the reefs. We need to stop the raping and pillaging of the Aquarium industry NOW! Commercial companies that steal our reef fish/sea life are only in it for profit, and don't understand the kuleana of sustainability. Protecting our oceans and reef. legally, is the only way to insure that we have have a legacy to pass on to our keiki! Mahalo!

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
Sent:	Tuesday, February 14, 2017 10:51 AM
То:	WTL Testimony
Cc:	Pamelabigisland@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Pamela Small	Individual	Support	No

Comments: I want to voice my support for a moratorium on the aquarium trade until truly sustainable practices and limits are proposed to the legislature and enacted. These are practices and limits that must then be ENFORCED! Self policing and enforcement by the aquarium industry is not an acceptable solution. Thank you for your time and consideration. Pamela Small Kamuela, Hawaii

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 11:03 AM
То:	WTL Testimony
Cc:	sven.borghart@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sven Borghart	Individual	Comments Only	No

Comments: I ask an amendment to add sharks in the bill.

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While SB1240 is a strong measure in its own right, sharks should be included in the moratorium of takings via aquarium permits given their global and local vulnerability and importance. As apex predators, sharks hold a key role in maintaining the health of ecosystems by preventing any mesopredator release from further exacerbating fish declines, particularly in regards to that of aesthetically appealing reef fishes that draw immense tourist interest, increasing revenue via activities such as snorkeling, scuba diving, and other ecotourism ventures in addition to all other businesses that benefit from increased tourism presence (i.e. hotels, restaurants, taxis, etc.) and maintain the health of the corals themselves by maintaining proper algal growth which if left unabated is both damaging to the ecosystem and visually unappealing. The value of fish, particularly that of sharks, is even greater when assessing the impact that decrease taking for aquaria purposes would have when looking at fishing yields, even when the species protected are not those sought by commercial and recreational efforts given the complexity of food webs. Sharks not only maintain proper ecosystem balances, allowing all other fish populations to persist at healthy levels, they also serve a critical role in keeping disease prevalence at normal, low levels by disproportionately preying upon sick fish, thereby reducing the spread of disease that could wipe out crucial fish stocks and populations. All in all, this measure could greatly benefit the community, various stakeholders, and the ecosystems themselves when fish are left to engage in their natural ecosystem services in the water and the benefits produced by such a measure will dramatically increase if expanded to include sharks and shark pups on the aquarium permit moratorium until tangible definitions of sustainable takes can be made.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 11:23 AM
То:	WTL Testimony
Cc:	mattybrewst@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
George Brewster	Individual	Support	No

Comments: such a conflict of interest from dlnr, sad!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 11:30 AM
То:	WTL Testimony
Cc:	pennylanekona@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Penny Lane	Individual	Oppose	No

Comments: SB 1240 Oppose Aloha Committee Members, I am submitting testimony in opposition of senate bill 1240 on behalf of Maui Mariculture, my employees who are local residents, my family, and myself. This bill has no merit. It is obviously a veiled attempt to eliminate a vibrant and well managed fishery on behalf a small group of environmental activist from Maui. I could argue ad nauseam about the arbitrary term "sustainable" but seeing as how that narrative is baseless and has been repudiated by years and years of intense study I'll Keep it to a minimum. It's clear in the ten year DAR report that the number one landed fish (yellow tang) is actually increasing substantially in biomass in both open and closed areas so the point is moot. If numbers are on the up it really sinks the premise. I could also argue that the bill itself is contradictory. It acknowledges that certain fish numbers are in decline and that the yellow tang is the majority of the fishery. It states the importance of herbivorous fish. But the fish that are in decline as reported by DAR are not the yellow tang or herbivorous fish by and large but obscure fish that are rarely collected. Saddle wrasse being one of them. If you look at the reported catch on this fish you will find that we don't catch it. I would be willing to compromise and allow this fish to added to the already established white list there by eliminating this problem. Would that satisfy anyone reading this or would you want to carry on? If so, then you have bias. You are unwilling to acknowledge the facts, and more importantly the truth. You are willing to condemn hard working fishermen that contribute to the local economy and trying raise our families. This isn't pono. Facts are facts and they can be stubborn things. We didn't make them up....the state did. The state takes our taxes, creates a management dept(DAR) and studies the fishery and issues licenses. They report to the legislature. Read the facts and inform yourself. It is clear: Yellow tangs are the vast majority of the landed fish. Yellow tangs are increasing in density across the board. You want a definition of sustainability? How about a simple one. There are more fish now then there was ten years ago. Don't take our jobs and our dignity away from us. Dawn K. Kailua-Kona

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 11:32 AM
То:	WTL Testimony
Cc:	lynns@hawaii.rr.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Lynn K Sinclair	Individual	Support	No

Comments: I want to thank the legislators very much for hearing this bill today. This is a subject near and dear to my heart and eyes. I think it is high time that Hawaii begin to protect our prized and precious fish that tourists come from all over the country and world to see on our beautiful island. It is serious enough that some of our reefs have over 70% less fish than years ago, but that as many as 50% of the fish caught die before they reach the destination is terribly cruel and wasteful. I love these fish; they represent a healthy ocean and the Hawaii of always. Please place a moratorium on the capturing of them now until further study can be done. We must set an example. Everyone loves Hawaii! Sincerely, Lynn K Sinclair Kailua-Kona resident for 17 years Hawaii

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 11:51 AM
То:	WTL Testimony
Cc:	bcsc@hawaii.rr.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
William K. Chang	Individual	Oppose	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 12:05 PM
То:	WTL Testimony
Cc:	hrosmarin@mac.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Heather Rosmarin	Individual	Support	No

Comments: YES, I support SB1240. Please protect the beautiful, unique reefs of Hawaii. I have visited Hawaii multiple times to see the reef fish in the wild. Failure to protect the reef fish will hurt not only the environment but also the economy. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 12:08 PM
То:	WTL Testimony
Cc:	tinaowens@hawaii.rr.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Tina Owens	Individual	Oppose	No

Comments: I oppose this measure because it is the same bill that has been submitted year after year with just a few changes. It requires the impossible of the Division of Aquatic Resources: to determine what "sustainability" means for each and every reef fish species. This bill wants a moratorium on aquarium fish licenses until this unending, budget-crushing assignment is complete. This is an aguarium ban bill in sheep's clothing. Instead, I recommend your committee amend it to establish state-wide the type of highly effective Fish Replenishment Areas such as we have in Kona. Our reefs in Kona are teeming with the very fish the authors of this bill would have you believe are close to disappearing from our reefs. I am an expert on this topic as I and my organization, the LOST FISH Coalition were the impetus to get the FRAs established here, and we have been involved in this issue for twenty years. I am not an aquarium collector and in the past have not had good relations with the AQ industry. But things in Kona are working out very well now and these continued attacks on our efforts are exasperating and a waste of everyone's time. If you cannot amend it to establish FRAs around all the main Hawaiian Islands, then please kill this and save everyone else the bother of hearing this bill.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 12:11 PM
То:	WTL Testimony
Cc:	sarahcieslinski@yahoo.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sarah Cieslinski	Individual	Comments Only	No

Comments: Please include sharks!

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Testimony of William Chandler on SB 1240 Before the Senate Committee on Water and Land February 15, 2017

My name is William Chandler and I support SB 1240. I am an environmental policy expert with over 30 years' experience in the marine and terrestrial fields. I have spent approximately 10 years working on Hawaii conservation issues. As former vice president of government affairs and consultant with Marine Conservation Institute, I led the institute's policy initiatives to improve both the federal program for conserving the Hawaiian monk seal, and to establish protected US marine reserves in Hawaii and the US Pacific territories of the United States.

When a fragile environmental area such as coral reefs suffers significant damage, restoration depends on government (1) reducing or stopping damaging uses within the area either permanently or for a long period of time to restore the area, (2) strictly regulating and enforcing direct and indirect uses of the area, or (3) establishing a fully protected reserve.

Use regulations have failed spectacularly in the conservation of large swaths of Hawaii's reefs and aquatic wildlife as evidenced by scientific studies on the status of the state's coral reef ecosystems and reef fish populations. The fact that the state has no limit on the number of permits issued to take aquatic life, and furthermore does not limit the amount of take under most issued permits as stated by SB 1240, flies in the face of modern wildlife and fisheries management as practiced by most states today. Although there is more than one stressor on coral reefs, populations of many reef fish species collected for the aquarium trade have been reduced significantly from their naturally occurring population size by industrial-level collecting. This trade must stop if Hawaii hopes to recover its near shore resources.

It is time to change course. SB 1240 would do this by placing a moratorium on new permits for the taking of "near shore aquatic life for aquarium purposes," and directing the Department of Land and Natural Resources to define sustainability and sustainable collection practices, including take limits, for near shore aquatic life. If done well, this strategy will produce long-term benefits for the state's citizens by protecting the state's beauty, spirit, ecology, natural history, fisheries, and economy—all of the things that make the state unique in America and attract visitors like me. Knowledgeable divers no longer go to Caribbean islands because their reefs have been destroyed and reef fish decimated. Hawaii can avoid this fate by passing SB 1240.

Thank you for the opportunity to testify before the committee.

Contact information: William Chandler, <a href="https://www.bc.com">b.chandler@outlook.com</a>, 703-851-9931

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 12:36 PM
То:	WTL Testimony
Cc:	hiaquatics@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
lane seigaku	Individual	Oppose	No

Comments: In regards to SB1240, I am opposed to it to due to lack of evidence that this aquarium industry is not sustainable. If they put a moratorium on the industry, peoples livelihood and well being will suffer. DLNR has been keeping track of everything with catch reports. They also have bag limits and species restrictions implemented to monitor everything. Many people around the world love hawaiian fish and if they aren't able to get hawaiian fish anymore, the industry would suffer immensely. If they insist on trying to pass it without knowing much about it. Then they should put a moratorium on snorkeling and tourism with anything that has to due with the ocean to be fair because it's proven that sunscreen has been affecting the reefs and even the change in the overall temperature of the ocean. Don't point fingers without knowing facts.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 12:46 PM
То:	WTL Testimony
Cc:	adenarosmarin@hotmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Adena Rosmarin	Individual	Support	No

Comments: I strongly support SB1240. Protecting the Yellow Tang and other reef fish in the wild is important not only to the marine ecosystem, but also for the local tourist economy. For example, my family and I travel to the Big Island every year to enjoy its amazing natural beauty and experiences. During our two weeks stay we contribute to the local economy -- housing, restaurants, and shopping as well as rental of cars, snorkel gear, and charter boats to visit the reefs. I urge you to give this bill your full support. Thank you!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 2:15 PM
То:	WTL Testimony
Cc:	caryn.graves@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Caryn Graves	Individual	Support	No

Comments: YES, I support SB1240. No more aquarium permits. Freeze existing permits until DLNR can develop a comprehensive, sustainable management plan. The aquarium is killing Hawaii reefs- please stop it now.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 1:47 PM
То:	WTL Testimony
Cc:	lokiwolf80@gmail.com
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Cindy Coker	Individual	Support	No

Comments: YES, I support SB1240! STOP the arcane aquarium fish trade and STOP killing Hawaiian reefs!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 5:44 PM
То:	WTL Testimony
Cc:	tulsigreenlee@icloud.com
Subject:	*Submitted testimony for SB1240 on Feb 15, 2017 15:00PM*

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Tulsi Greenlee	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 14, 2017 5:25 PM
То:	WTL Testimony
Cc:	thomkas@comcast.net
Subject:	Submitted testimony for SB1240 on Feb 15, 2017 15:00PM

Submitted on: 2/14/2017 Testimony for WTL on Feb 15, 2017 15:00PM in Conference Room 414

Submitted By	Organization	Testifier Position	Present at Hearing
ELIZABETH THOMPSON	Individual	Support	No

Comments: I support SB1240. Stop the export of Hawaii reef wildlife for the aquarium trade now! As a traveler who loves snorkeling and observing ocean wildlife, I've visited Hawaii as well as other islands. If the reefs are destroyed and the wildlife decimated, the allure of Hawaii as a vacation destination for those like me will be diminished. And for what--aquariums? It's so pointless. Please stop the harvesting of wild animals for the exotic pet trade.

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Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members,

I write in strong support of SB1240. Any measure that will mitigate the assaults on our natural world, including marine life, must be taken.

Please support SB1240 !

Annette Price Saint Paul, Minnesota Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240.

Thank you for your support of this bill.

Our wild reef fish deserve the respect due to all wildlife. They should not be considered as a resource to be exploited for commercial gain, especially when the death rate between ocean and market is deplorable. Reef fish are needed to keep the ocean habitat healthy and in balance.

Please help us keep our fish where they belong: alive on the reefs of Hawai'i.

Mahalo,

Patricia Richardson Hilo, Hawaii

From:	Carol Gisler
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 6:41:34 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240.

From:	erik mattheis
To:	WTL Testimony
Subject:	Support SB1240
Date:	Monday, February 13, 2017 6:41:58 PM

Aloha ChairRhoads, Vice-Chair Gabbard and Committee Members

I write in strong support of SB1240. I keep exotic frogs and have owned many amazing species over the years and have only owned captive-bred specimens. All my responsible my salt water aquarium friends also only trade in captive-bred specimens. The potential disturbance of ecosystems from collecting wild aquarium specimens is not worth it.

--Erik Mattheis <u>http://erikmattheis.com/</u> 612 377 2272

From:	Deborahlwallace
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 6:57:58 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240

Our coral reefs are a main tourist attraction, and healthy coral reefs, with a thriving fish population, definitely contribute to our tourist economy. The reef and fish also impact locals who, like me, love to swim with our beautiful fish. It is not right for the profit of a few aquarists to create conditions that clearly impact our coral and fish. Thank you Deborah wallace 3482519

Sent from my iPad

From:	Nalani Merrill
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 7:27:50 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240.

My name is Charmaine Nalani Merrill. I live in South Kona on the Big Island now. I grew up in Kaneohe on 'Oahu. As a keiki o ka 'aina( child of the islands) I have watched the decline in reef fish my for a very long time. My Hawaiian father, John K. Toomey, was a diver before there was NAUI and all the regulations that followed. We both followed the laws that were created as they are for the greater good of all.

I ask for you support of bill SB1240. It is important to preserve the ocean life in a sustainable manner. Making a plan to identify what the sustainable level is, is extremely important.

Here in south Kona we have been fighting the Aquarium collectors for years. We, as a community group, have been working with the DLNR and they have set aside our beach in Ho'okena as part of a protected area of non collection so that there can be rejuvenation of the reef. The slow pace of the rejuvenation demonstrates the need to do more to sustain our fragile ecosystem. The entire coast of Kona has been affected by these collectors. All the other island too.

Please get professional help to determine Hawaii's reefs future! A moratorium against fish collecting may be needed before a decision can be made about what an appropriate level of fish collection will be. Please act before we loose our Hawaiian reef ecosystem and do irreversible damage.

I appreciate your willingness to work as a public servant. I thank you for looking out for the greater good of all our communities in and out of the water!

Some fishermen may need to change how they make their living, as they have been raping our reefs for decades.

Please see to it that our reefs receive protection by supporting SB1240. Healthy reefs around our islands with fish in abundance should be our legacy for the generations not yet born.

Mahalo Nui Loa, Charmaine Nalani Merrill 86-4237 Mamalahoa Hwy Captain Cook, Hawaii 96704

From:	Diane Ware
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 7:29:06 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240.

I am appalled that our Hawaii reefs are not protected from aquarium fish collection. I have lived here for over 25 years and see so few reef fish now that it is not worth snorkeling and tourists are reporting that other than a few protected spots like Kealakekua Bay there is not much out there I used to see Tangs in the hundreds now we see 10 or 20. Our future is grim with destruction and rape of the reef fish that mostly die from inhumane practices. Please vote to better preserve our reef fish for future generations and our tourism industry rather than for the profit of a few. To do this sustainability levels of catch must be determined rather than ignored.

Diane Ware 808-967-8642 Box 698 Volcano Hi 96785 Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. Thank you for addressing this very important bill. Please ban the aquarium trade in Hawaii & safeguard a treasured asset.

Thank you, Lisa Simonsen Everett, WA

Sent from my iPad

Sent from my iPad

From:	Michael Gaulke
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 8:03:16 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240.

My wife and I moved to the Big Island 4 years ago and are avid ocean swimmers, snorkelers, and divers. Even in the short time of 4 years, we have noted the decrease in reef fish populations. There is NO question in my mind that the state of Hawaii and its citizens would benefit from the passage of SB1240. Tourism is vital to this state. A healthy reef fish population is needed in the long run to keep the reputation of the state as a great place to come swim, snorkel, and dive. It is a resource that must be preserved and prudently managed. I strongly urge you to pass this bill.

Mahalo,

Michael & Judith Gaulke Kailua Kona Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. Our oceans and fish need to be monitored and productive. Please help to create a sustainable future for our children.

Kaleiolani Pasciuta Keauhou HI 96725

Sent from my iPhone

From:	Priscilla Bohlen
To:	WTL Testimony
Subject:	Support SB1240
Date:	Monday, February 13, 2017 8:26:29 PM

From:	JEANNETTE HEIDRICH
То:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 8:33:27 PM

My husband and I moved to the Big Island 16 years ago. We are avid snorkelers and scuba divers and we have noticed a serious decline in the numbers of tropical reef fish swimming on the reefs. One of Hawaii's greatest assets is the ocean and the marine life. Please pass SB1240 to protect our reef fish and to allow our marine environment to recover from over fishing. Every fish on the reef, potentially brings greater joy to the local residents as well as the tourists that visit Hawaii.

Aloha Jeannette and Grant Heidrich Kailua Kona

My wife, Jeannette and I have been property owners on the Big Island for over 15 years. Access to the ocean, the reef, and the tropical fish were some of the compelling reasons we acquired land here. We urge you to pass this bill by voting yes! It will help provide protection to the ecosystem and the fish, all whose vitality and sustainability are integrally linked to one another.

The robustness of the ocean environment is a vast generator of revenue to the state tourism industry, not destructive practices like fish collecting that harm the populations and deplete our endemic resources. Please think and act responsibly protecting the native Hawaiian heritage and birth rights that is spiritually connected to the ocean.

Best wishes

Grant and Jeannette Heidrich

From:	Kona Lawrence
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 8:36:39 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members,

I write in strong support of SB1240. I want to halt the aquarium trade.

Thank you, Lawrence Goff, Kailua-Kona, HI

From:	<u>Alma</u>
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 6:11:59 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. I have snorkeld in the islands for 50 years and have noticed more and more the lack of reef fish and the deterioration of the coral reefs. Although there are many factors, pollution, run off, some of which we cannot control, there is one that I have noticed must make a great difference ..the increased lack of fish to clean the reefs. Very inexpensive permits are given out each year to allow collectors to take many fish from the reefs. Many of them are treated very inhumanely as they are sent to the mainland for aquariums, many die even before they get there. there are laws against taking sand, coral, turtles and sea cucumbers so why are these gatheres allowed to take the fish that we all should enjoy.

I have snorkeled in marine reserves, full of healthy coral and plentiful fish, but other places especially along the Kona coast that are not reserves, there are barely any fish, and the coral reefs are very dead looking and covered in algae.

I think the DLNR has been very lax in allowing these permits still to be given. WE NEED TO HELP OUR REEFS BEFORE THEY ARE ALL DEAD!!!

Alma McGoldrick..Kailua, Oahu

From:	Christa Jacobsen
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 5:07:17 PM

Thank you for hearing this most important bill.

For most of the past 40 plus years I have had the privilege to enjoy our spectacular Hawaiian waters and the beautiful and varied fish.

PLEASE HELP US TO KEEP OUR OCEAN TEEMING WITH THESE JEWELS. Aloha Christa L. Jacobsen 78-7110 Kaluna Street Kailua-Kona HI 96740 Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members,

I write in strong support of SB1240. There is no question that the past 15 years have demonstrated the devastating decline in the yellow tang population from Honaunau to Kawaihae. We are no longer referred to affectionately as the "Gold Coast" for our yellow tang population rather than the luxury hotels. Please listen to the people who have witnessed the decline and decimation of these aquarium fishes. Thank you for your attention to this matter.

Bill Armer 75-5888 Alii Drive C-12 Kailua-Kona HI 96740

Thank you for your consideration of my opinion

I have been swimming in Hawaiian water the last 10 winters and since 2012, the other three seasons. I witnessed the dramatic reduction in reed fish numbers and varieties - it's embarrassing to take my guests snorkeling because you can no longer drop in anywhere to enjoy the ocean's reef life

I ask you to place a moratorium on aquarium collecting until you have defined sustainable growing and harvesting practices in the state of Hawaii. Further, I request that you also restrict net fishing and recreational fishing from the shoreline until such practices can be done sustainably. In the Great Lakes they have resorted to stocking the lakes each year to replace what has been harvested. I believe we need to investigate such practices here

Aloha and mahalo Sue costa 75-885 keaolani drive Kailua Kona hi 96740 809-345-6755 Sent from my iPhone

From:	Joe Mueller
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 3:47:07 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. Thank you for hearing this bill I am a Kona Hawaii resident and love the ocean and all it splendor The last few years it seems that there are less colorful fish for us to enjoy ... Please save them Heather Mueller Kona Hawaii

Sent from my iPad

From:	Susan Adler
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 3:44:58 PM

My husband and I have been exploring the waters around the Big Island for seventeen (17) years. Most recently within the last five (5) years we have noticed a decline in tropical fish in many of the popular snorkeling bays. The coral is also diminishing as well as changing color. We have watched as "snorklers" slurp up the unsuspecting fish all the while questioning "why" this can take place.

Please vote to halt taking the fish for sale to aquariums to permit a more thorough examination of the evidence relating to diminishing coral as well as the tropical fish population. We must save our Island for everyone to enjoy.

Yours sincerely, Hank and Susan Adler 75-6025 Alii Dr C201 Kailua Kona, Hi 96740

Sent from my iPad

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. Thank you for hearing this bill. These fishes are beautiful living beings and deserve our love and support.

Mahalo and Aloha,

Drinda Maxwell Honolulu, Hawaii

Sent from my iPad

From:	mark@ecacbed.com
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 2:39:26 PM

Thank you for hearing this bill. I am a 2 month visitor and am on the water in some form each day I am here. I have noticed over the 20 years I have been coming, a decline in the number of reef fish. We need to get a handle on the taking of these fish. It is very important to me to enjoy the water and native fish. I hope you will support this bill and save the reef fish for all residents and tourists to enjoy. Sincerely,

Mark Holzwarth 78-261 Manukai St #2004 Kailua-Kona, HI 96740

From:	Wendi
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 2:35:16 PM

We have seen the populations of reef fish decline in the past few years. Now with coral bleaching these diminished populations are even more at risk. Stop the aquarium trade. Protect our reefs.

Thank you!

Ian Ly. Reef Teach Volunteer Wendi Knapp

Sent from my iPhone

From:	barbara ota on behalf of Barbara Ota
To:	WTL Testimony
Subject:	Support SB1240
Date:	Monday, February 13, 2017 12:23:22 PM

Barbara Ota, D.Ac. 808-882-7890

From:	Mary Fleming
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 9:25:56 AM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. I live in a community in Puna dependent on vacation renters who are attracted to our easy access to tide pools and reef fish in our marine life conservation district (MLCD). In addition, 2,000 people per day, on average, visit our neighborhood to snorkel in the MLCD for a few hours. They often comment, "I haven't seen as many fish this trip." Collection of fish for the aquarium trade in the vicinity has contributed to fish population decline. The tourist industry in Hawaii and Puna is too important. Please vote in support of SB1240. Thank you. Mary Fleming

From:	Karlene Morrow
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 10:34:50 AM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. The decline of reef fish south of Keahaou on the Kona coast has declined dramatically since I began swimming and snorkeling in this area. I regularly see an aquarium fish collection boat anchored along the coast. Please stop the removal of the fish that belong here in Hawaii where they should be enjoyed by everyone in their natural habitat. Karlene Morrow Kailua Kona

Sent from my iPad

From:	Jill Lippert
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 5:58:42 AM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. It is disheartening to see the loss of these reef fish, we used to be able to look in the ocean and always see fish, not anymore! Enough is enough!

Sent from my iPhone

From:	<u>J Hill</u>
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 5:41:44 AM

I am a retired anesthesiologist living in Kailua Kona. I am a full time Hawaii resident, I pay Hawaii taxes and I go to church here. And I vote here. I have observed reef fish here for over thirty years. Being also a birdwatcher, I have applied birdwatching techniques to my observations, creating detailed lists. In fact, I may have coined the term, "fishwatching."

With this background, I can say irrefutably that fewer species are to be found at snorkeling depths (down to 20 feet) on the Big Island of Hawaii than were found here 25 years ago. This is not a subtle change...its dramatic and disheartening. It is my impression that those species that remain, it is an intrinsic part of the Hawaiian heritage.

These changes affect tourism, but more importantly our Hawaiian heritage is at stake.

I assume that you and the members of your committee have studied this problem and most likely to you accept my conclusions. Being a scientist, I recognize that there are several factors in play here. Global warming and coral destruction are huge. But taking fish off the reefs does not help. Please help our fish populations by eliminating the taking of tropical reef fish by the aquarium trade. Please limit net fishing as much as possible. And while you are at it, please limit the taking of invertebrates (crabs and opihi especially) from the littoral area of our shoreline.

May the dear good lord bless and keep Hawaii.

Yours truly, Jeffrey W Hill, MD 77-6456 Ono Rd Kailua Kona

From:	Christy Schuerch
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 5:34:44 AM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. As a tourist and now part time resident, I have snorkeled off the Island of Hawaii over the past 30 years and have noted the decrease in variety and quantity of fish in many favorite spots. Please establish true sustainability levels for these species. Thanks, Christy Schuerch

Sent from my iPad

From:	<u>ComcastMail</u>
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 4:32:04 AM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. As a frequent visitor and diver, I have sadly witnessed a decrease in the fish population on Hawaiian coral reefs. Please stop the aquarium collectors. Deb Shields Nashville Tn

Sent from my time wasting device

I am a resident of south Kona and on a firsthand basis have seen the trampling and decimation of our reefs along our shoreline at the hands of aquarium fishermen. It is disheartening to snorkel the day after these "professionals" and see the broken coral and lack of fish.

I believe that if Hawaii truly has its best interests at heart than banning this trade will mean far more tourist dollars and a sustainable fishery in the long run as opposed to the short term profit derived for a handful of people. It benefits no one to destroy our reef and their vibrant populations. Don't we have enough human caused challenges ahead?

Mahalo for taking my letter into consideration.

Yours, respectfully

Pete Fitch 88-1961 Milolii Road Captain Cook, HI 96704 Pandpmilolii@gmail.com

From:	scott parrish
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Sunday, February 12, 2017 3:21:44 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. I'm a daily snorkeler and am devastated about the reefs condition and the small amounts of fish that are still left. Residents as well as all our tourist deserve better.

Scott Parrish Kihei, Hi

From:	dawn bausch
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Sunday, February 12, 2017 3:17:00 PM

Please save these unique and beautiful sea beings!

Sent from my Windows Phone

From:	Lois Hodges
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Sunday, February 12, 2017 3:18:31 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. Each fish, each plant, each organism in our ocean contributes to the biodiversity that is so necessary to sustainability and the health of our reefs. We cannot deny that our ocean environment is a fragile one that has already experienced much damage, some irreversible. The cultural practices of Hawaii have historically been geared to sustainability. Please support that practice by supporting SB1240.

Mahalo, Lois Hodges Kailua Kona, HI

We need to stop the rape of Mother Nature! This is another sad and senseless inhumane trade in misery.... Scrubbing Hawaii of the vacation destination until things change..... Simple as!

Sent from Mail for Windows 10

From:	Carol Wood
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Sunday, February 12, 2017 3:36:15 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. As an avid snorkeler, I have watched the continual dwindling of reef fish in Waikiki. Despite the every other year ban on collection by aquarium personnel and spear fisherman, the fish supply does not regenerate. I feel very lucky if I see one yellow tang, to say nothing of the myriad of other reef fish which one views rarely if at all. This is a tragedy and completely needless. I'm sure that great numbers die during the shipment to the mainland or languish uncared for in aquariums. Aquarium collecting needs to cease as well as spear fishing in Waikiki. Several times I have almost been speared rather than a fish. Please pass Senate Bill 1240.

From:	Tanya Burkey
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Sunday, February 12, 2017 3:06:37 PM

In the years between 1977 and 2005 my husband and I were horrified at the decrease in coral and fish around the island of Maui. Little has been done since then to save the habitat and prevent poaching of these fish form their natural environment. Please save this so our children and their children can know the beauty of the ocean, not from an aquarium but by viewing it personally.

Thank you, Tanya Burkey

Sent from Yahoo Mail on Android

From:	Sandra Bailey
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Sunday, February 12, 2017 10:57:28 AM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. It's important to keep our fish in our waters. I have been a diver in the island for 15 years now, and seen an enormous drop in reef fish, especially the exotic ones. When I first snorkeled Maui in 1984, there was SO much more life! Yellow tang's have practically disappeared. Lion fish used to be here, but no more. Please do not allow people to catch them for aquariums, it's bad for tourism too. No tourist wants to come and snorkel to see empty reefs! Thank you, Sandra Bailey

Makawao, Hawaii

From Dawn Bausch, East Hardwick Vermont ...

Please save these beautiful sea animals!

Sent from my Windows Phone

From:	Christopher Biltoft
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Sunday, February 12, 2017 12:27:33 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. Mounting pressures on our reefs must be mitigated by elimination of destructive practices such as the taking of fish for the aquarium trade. Thank you for considering my testimony. Christopher Biltoft biltoftc@yahoo.com 801 364 5729

14-5001 Hoolai Rd

Pahoa, HI 96778

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From:	Susy Ruddle
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Sunday, February 12, 2017 6:16:40 PM

We have a home at 62-3617 Kauna'oa Uka Place, Kamuela, 96743.

I have been diving and snorkeling regularly (multiple times each year) off the coast between the Kona airport and Kawaihae Harbor on Hawai'i Island. <u>I</u> <u>began literally 50 years ago</u>, and the deterioration of the fish life is <u>huge</u>. The reefs 50 years ago used to be filled to over flowing with tropical marine fish, and now there are very few.

Please put a moratorium on the aquarium trade. We all know it happens, we all know no one does anything about it. This is your chance to help preserve the health of the reef system for generations to come.

Thank you,

Claudia Huntington and Marshall Miller

I paddle with Keauhou Canoe Club three days a week, swim at the Kona pier and enjoy seeing the many tropical fish our oceans provide.

I also see the boats belonging to the aquarium trade and notice the decline in certain species.

Thank you for hearing the bill. Please protect Hawaii from the aquarium trade.

Thank you.

Thalia Davis 78-7234 Puuloa Rd Kailua Kona, HI 96740

From:	Marge Bonar
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Sunday, February 12, 2017 10:28:16 AM

## Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members,

I encourage you to support of SB1240. The degradation of our reefs is in part warming and bleaching and part removal of the colorful grazers that clean the corals of algal cover that can starve them by eliminating the flow of water over their surfaces. The taking of a valuable tourist draw by aquarium collectors is damaging on both levels and yields little short term benefit, as a small percentage of the taken fish reach market to enrich those collecting them.

Encouraging active breeding of those species likely to survive in the artificial environment would be of bigger benefit to those who " must" sell aquatic wildlife, not allowing the harvest of healthy fish for sure death.

Mahalo, Marjorie Bonar Pukalani

I have lived here in Maui since 1991 and have noticed a significant decrease in reef fish over the years. Please vote to support SB 1240 and all other bills that will protect the reef fish so citizens and tourists can enjoy snorkeling and viewing these beautiful fish. Many reef fish don't reach maturity until they are 5 years old. Please protect these fish so they can reach maturity and have offspring to repopulated the reefs. Many tourists come to Hawaii to snorkel and see the coral and fish. Tourism helps the economy and provides jobs for citizens.

PLEASE PROJECT THE REEFS.

Mahalo,

Bob Babson

3371 Keha Drive

Kihei, HI 96753

Babsonb001@hawaii.rr.com

I used to live there and now I visit frequently and cannot believe the reefs. Where are all the fish? It's got to be the aquarium trade which seem to lack personal ethics for each I have met.

Kally Goschke

Sent from my iPhone

From:	Bob Offermann
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Saturday, February 11, 2017 8:34:40 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. I have observed a drastic decline in the fish population on our local reefs over the last eight years or so. There are so few fish in most places that I don't even bother to go snorkeling any more.

I don't know if this decline is solely due to the aquarium trade or if there are other contributing factors. I don't think it matters. It is clear that what has been happening is not sustainable no matter how it is defined, and taking large quantities of juvenile fish from the reefs must be a large contributing factor in the decimation of the fish population.

The beautiful fishes on our reefs are one of the major attractions that draws tourists to our state, and I know you are well aware that the tourism industry drives Hawai'i's economy and provides thousands of jobs. We must not continue to risk both these many jobs and our environment for the sake of the few jobs and profits of the aquarium trade.

Thank you for supporting this bill and working to preserve our reefs.

Sincerely, Bob Offermann Kihei

Sent from Bob's iPad

From:	Claire Trester
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Saturday, February 11, 2017 9:04:39 PM

I've been a BI resident for 34 years, and a distance swimmer, in that time I have seen the populations of so many reef fish collapse. The numerous pressures on Hawaii's reef with ocean acidification, warming temps, polution, El Nino periods and aquarium fish collecting have literally ravaged this resource that belongs to all of Hawaii's people to protect and preserve.

Our coral reefs are a treasure, it's our Kuleana to Malama. Thank you for giving me this opportunity to share. IMUA

Claire Trester Hawi, HI

From:	Lynn Allen
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Saturday, February 11, 2017 6:13:18 PM

Thank you for hearing this bill.

I am in complete support of this bill.

It is utterly critical for us to understand the extent and "sustainability" of any practices that remove wildlife from the wild.

Sincerely,

Lynn Allen Kihei, HI

From:	<u>Aeriewaters</u>
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Saturday, February 11, 2017 8:16:46 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. I have been swimming every day for 38 years here on Maui, and have watched the reef fish diminishing. In Hawaii, our true wealth is the beauty that we have inherited. In what way is it right that someone can strip the reef of what belongs to everyone, and for their own personal profit. This is wrong on so many levels. Please protect our reef fish. Thank you. Aerie Waters Kihei, Hi. 96753

From:	Linda Wright
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Saturday, February 11, 2017 7:45:37 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members,

I write in strong support of SB1240. Thank you for taking the time to examine this issue. Please help save our ocean life! The decline in fish numbers worldwide is a glaring example of the coming devastation if we allow the needless taking of fish for ornamentation purposes.

Sincerely, Linda Wright San Francisco, CA

please save our coral fishes which are not only beautiful for all to experience in the ocean but necessary for coral life and for ocean live.

Thank you very much, Gisela Hetherington

From:	<u>elsa</u>
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 1:14:12 PM

First of all thank you very much for hearing this bill.

That these actiities are not sustainable is very obvious, all one has to do, is to talk to long term residents and they will tell how very many more fish lived in these waters.

I love these fish and so do all the people I talk to. Everybody, residents and visitors should be able to admire these fish, after all a great many people visit here to enjoy the ocean and it's inhabitants. In my view, it is absolutely unacceptable that they are being decimated for someones profit. Furthermore, it is a known fact that about 90% of the anmals die in transport, that makes the whole business even worse.

Please support SB1240

Elsa Baxter 78-7256 Puuloa Road Kailua Kona, HI 96740

Sent from my iPad

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members,

I write in strong support of SB1240. As a 67 year old born on the islands, the lack of fish in the waters now compared to when I was a kid is unbelievably sad. For so many reasons I'm sure you're aware of, we have got to let fish of all kinds come back, not keep going down in numbers even further. A few people making money off the little bit that we have left (and will soon no longer have any) is morally and environmentally reprehensible. Thank you for finally recognizing the crisis in our reefs.

George (Brook) Collins, Holualoa, Hawaii



This email has been checked for viruses by Avast antivirus software. <u>www.avast.com</u>

From:	<u>Lynn R</u>
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 9:28:32 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. Thank you for helping to keep our local fish local. They like it here, as do we.

2 yrs ago i heard about attempts to stop aquarium fish kidnapping. I am disappointed we have not done more to protect our ocean friends. When i snorkel I feel peaceful, renewed in friendliness and camaraderie with other people, and great connection with our natural world, our home. Fish kidnapping is not sustainable. No matter how you define sustainable.

Thank you for protecting our ocean balance.

Sincerely, Lynn Ryan Registered Nurse In Hawaii half time 1693 j st Arcata, CA 95521

Sent from my iPhone

From:	Paul Cox
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Monday, February 13, 2017 10:25:40 PM

My name is Paul Cox, I live in Milolii, South Kona, Hawaii. I witness first hand the current reef damaging and unlimited take practices of Aquarium collecting.

I support a moratorium until Policy and procedure, enforcement and accountability can be implemented to insure the sustainability of our reefs.

The importance of ornamental fish collecting should not be considered ahead of our current traditional and sustainable food fishery practices in Hawaii.

As the health of the near shore ecosystem is tied to the health of the epipelagic and pelagic fishery, a mere reef fish count is not enough to proclaim sustainability.

Please support SB1240 to help insure the sustainability of our food fishery.

Paul Cox Miloli'i, Hawaii

From:	Cyd Abner
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Tuesday, February 14, 2017 5:22:10 AM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. Please defend a resource that brings visitors and revenue to your beautiful state.

From:	Don Mc
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Tuesday, February 14, 2017 5:24:55 AM

We are the Double D's of Milolii South Kona Hawaii. We are caretakers of a lot of land that is along the cliff. We also snorkel in front of our Hale there.

We see 1st hand the destruction of the reefs from the anchors dropped by the AQ fisherman. IF the vessels are even marked AQ. The reefs are so important to Hawaii and we are losing them.

Mahalo for taking the time to read this.

Aloha Don & Debbie Mc

From:	spinspace460
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Tuesday, February 14, 2017 5:50:51 AM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. Save all the fishes save the fishes say the fish on Valentine's Day and every day

Aloha, Karmen Cox

Have a Bright & Shiny Day!

From:	alice ray
To:	WTL Testimony
Cc:	Bill Armer
Subject:	SUPPORT SB1240 to bring back the fish
Date:	Monday, February 13, 2017 4:35:25 PM

Coming once or twice a year for 15 years, then here half time as a resident now, I have seen first hand the dwindling population of tang and other "acquarium" fish in our local bays. At two step, there are not 10% of hte fish there were 20 years ago, at keauhou and heeia bays the fish are dwindling fast, please put a PAUSE on aquarium collecting until you can figure out what is a truly sustaininable rate. Sincerely

Alice Ray, 78-287 Manukai St Kailua Kona

From:	Betsy Morrigan
To:	WTL Testimony
Subject:	SUPPORT SB1240: RELATING TO AQUATIC LIFE; Hawaii Aquatic Life Protection
Date:	Tuesday, February 14, 2017 6:41:20 AM

I have witnessed the decline of our reef fish population and of our coral reefs in the last twenty-five years. While some of it is due to worldwide pollution etc., I believe that a significant cause of the problem is due to the effects of aquarium fishing here on the Big Island.

I am a long-time resident of the Big island, a voter, a teacher, paddler, and an active supporter of conservation of our resources. I live in Captain Cook, Hawaii, 96704.

To keep Hawaii's coral reefs and their fish population sustainable, we need this moratorium on aquarium fishing now. Scientific studies are needed to prove that aquarium fishing is compatible with sustaining our coral reefs and reef fishes. I believe that studies will show that this kind of fishery does far more harm than is presently realized.

Please do the right thing and pass this bill. I thank you for proposing and hearing this bill.

Mahalo,

Betsy Morrigan Hawaii Island resident and voter 808-938-4492 Please please do what is right for our fish, not for the people who profit from what we need most in our oceans, FISH!

This should be altogether outlawed, its only common sense.

Thank you, Sandy Shimmon

Windward Oahu

319 Lapa Place, Kailua

From:	Pamela Small
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Tuesday, February 14, 2017 7:42:33 AM

This is one of the most important bills to cross your desk this legislative session. The sustainability of our oceans is paramount to its survival. Until collection for the aquarium trade can be done in a sustainable manner it needs to be stopped. The depletion of our reef fish is happening too quickly.

The definition of SUSTAINABILITY needs to be defined before any aquarium collecting can be allowed to continue an our Hawaii oceans. Our fish and sea life are disappearing at an alarming rate. Sustainable collection rules need to be established. Until sustainability guidelines are established I believe, very strongly, that all aquarium collecting needs to be stopped.

Sincerely, Pamela Small Kamuela, Hawaii Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. Please save the reef fishes for our children and our children's children to enjoy in the future. Thank you.

JoAnn Bertram

Sent from Mail for Windows 10

The significant decline in yellow tangs and other beautiful fish tells us that the current laws are not enough to sustain fish levels.

Sent from my iPad

From:	James E. Uding
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Tuesday, February 14, 2017 9:32:19 AM

James & Christine Uding,Kealakekua, HI 323-3212. 12 year residents and long time visitors. Honaunau and Kahaluu are the best snorkeling spots on the Island for non boat owners. We always take our guests there and over the last 12 years it seems like there are less and less reef fish. It used to be, you swam in a swarm, and now you have to look for and swim to them. At Keauhou bay I have been in the water 4 days a week for the last 12 years and paddling out it has gone from the constant yellow flashes of Tang to what is now occasional sightings. Some form of limitation should be in effect to allow the reef fish to procreate and flourish in abundance once again. Thanks for taking some action that will allow Hawaii to be what it always was. Beautiful and overflowing.

The important elements to manage wildlife (reef fish) within any waters must include a proven definition of "Sustainability" for commercial harvesting. Like any fishery, reef fish when subjected to commercial harvest must be managed, with goals and methods clearly known. This has not happened as of this date, and I strongly request that you support SB1240 to further this effort.

I have dived over reefs in the Hawaiian Islands, the Far East, and the Indian Ocean over the past 45 years, and know the impact of unmanaged "takes" of reef fish by commercial enterprises. The Hawaiian Islands reef fish population is noticeably reduced over the last 20 years. Please lend your efforts to address this important issue.

Respectfully yours,

Timothy L. Brown 78-7054 Kamehameha III Rd. #601 Kailua-Kona, HI 96740

From:	John Bertram
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Tuesday, February 14, 2017 9:49:02 AM

I am both a resident of The Big Island of Hawaii and an avid Saltwater aquarium enthusiast. I feel that sustainability is absolutely paramount for the health of our oceans and I support a temporary moratorium until sustainable collection is enacted. The health of our oceans is far more important than keeping pretty animals in glass boxes.

John Bertram Kamuela, HI 96743

From:	marcia munson
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Tuesday, February 14, 2017 10:28:00 AM

Hawaii has been my second home for many decades--first when my mother started teaching at Kauai High School in 1970, and now I am a retired person who travels to the Big Island every year.

It's the snorkeling with tropical fishes that keeps me coming back to Hawaii. Yes, I have noticed the decline in recent years.

Please do whatever you can to protect Hawaii's fishes from becoming aquarium pets.

Thank you.

## Marcia Munson PO Box 918, Monte Rio Ca 95462

People in the aquarium trade have assaulted reef protectors on our island. They are worst kinds of abusers of our most precious resource.

Please support this moratorium until a time on which the trade can be seriously monitored by unpartisan community members.

Mahalo

GB Hajim Papaikou

Sent from my iPhone

From:	sandy.mcb@gmail.com on behalf of Sandy M
To:	WTL Testimony
Subject:	Support SB1240
Date:	Tuesday, February 14, 2017 10:36:52 AM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members,

I write in strong support of SB1240. Why would we need an aquarium when we have beautiful videos of fish in their native environment? Aquariums are antiques best left to the past or made into terrariums.

Mahalo, Sandra McBride 14-4905 Lauae Rd. Pahoa, HI 96778 sandy.mcb@gmail.com

From:	Lynn Sinclair
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Tuesday, February 14, 2017 11:40:50 AM

Thank you so much for hearing this bill today. I am very grateful to you all.

This has been a subject of great concern to me since first learning of the capture of our beautiful reef fish over 10 years ago. I was shocked and disheartened to see and read that this is common practice in Hawaii. It is high time that we begin to protect one of our most precious resources, the reefs and the beautiful fish who feed on them. It is unconscionable if this were to continue without study on just what is sustainable with regard to our delicate and treasured fish.

With hope for future protected Hawaiian reefs and their fish,

Lynn K Sinclair Kailua-Kona, Hawaii

Sent from Yahoo Mail on Android

From:	Kathie Schroeder
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Tuesday, February 14, 2017 12:19:38 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. My sister and brother-in-law are residents of The Big Island and one of the highlights of our visits to the islands over the years has been the reefs. We have noticed a substantial decrease in the number of fish in the Hawaiian reefs. It was especially noticeable after a 2007 visit to the Galapagos Islands. A week after leaving Ecuador, we went to Hawaii. There were so many more fish in Galapagos' reefs than yours. Thank you for working to reverse the trend and protect such a unique environment.

Sincerely, Kathleen E. Schroeder Wilmington, DE

From:	Bradley Jones
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Tuesday, February 14, 2017 12:32:06 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members,

I write in strong support of SB1240. Protection for Hawaii's coral reefs is long overdue and is harming not only the ecosystem but Hawaii's tourism industry. The HTA is required to spend a certain percentage of their multi-million dollar budget on environmental projects that effect tourism. If money is required to enforce a new law it should come out of HTA's budget.

The aquarium trade is doing the opposite: it is taking valuable fish and animals off Hawaii's reefs and making the diving and snorkeling experience for residents and tourists worse every year. Less and less fish are on the reef. Tourists will go elsewhere if this continues. Tahiti/French Polynesia is a good example of how the local government tightly regulates environmental law and invests in enforcement. The State of Hawaii must protect it's natural reservuces. It's outrageous a few people are allowed to take what they want from the reefs with an easily attainable permit.

Please stop this barbaric practice.

Sincerely, Bradley Jones

Bradley Jones bjesquire@gmail.com

No wild animal belongs in a cage or subject to the whims and cruelty of people. Please help keep them safe and in the wild.

Thank you for hearing this bill.

Sincerely, Rachel Rakaczky 27 Bonanza Ln Yerington, NV 89447

From:	awonhawaii@yahoo.com
To:	WTL Testimony
Subject:	Support SB1240
Date:	Tuesday, February 14, 2017 12:45:42 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I do Not Support and write in strong NOT IN support of SB1240.

From:	KELLY MORSE
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Tuesday, February 14, 2017 12:48:27 PM

Sent from my Verizon 4G LTE Smartphone

I'm a member of Keauhou Canoe Club and have lived in Hawaii for 30 years. As a paddler, swimmer, snorkeler, etc. I am very concerned about the sustainability of aquarium fish collecting – especially on the Kona Coast of the Big Island where I live.

In the 25+ years I've lived and paddled outrigger canoes in Kailua-Kona, I personally have noted a reduction in the number of yellow tangs in and around the entrance of Keauhou Bay. There's one coral outcropping in particular that used to be completely covered in yellow tangs, but now there are very few if any when I paddle by.

Over the years I've witnessed fish collectors with nets, etc. placed around the bay and in other places along the coast. There's seems to be less obvious illegal collection activity in the last few years – probably due to more visible concern about rules and limits. Unfortunately, it appears that the "damage has been done" in some areas.

I think it's extremely important for Hawaii, and the Kona Coast of the Big Island in particular, to immediately halt all aquarium fish collecting at least until good scientific studies can be completed to determine where, when and how to regulate this industry that benefits only a few while damaging such an important natural resource that should benefit all residents and visitors to the islands.

Please vote to protect our fish!!!

Aloha,

Peggy Andersen

Certified Public Accountant

75-5773 Iuna Place

Kailua-Kona HI 96740

808-329-8809

Peggycpa@hawaiiantel.net

From:	eugene couch
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Tuesday, February 14, 2017 2:02:47 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240.

Sent from my Verizon 4G LTE Smartphone

From:	davis tucker
To:	WTL Testimony
Subject:	SUPPORT SB1240
Date:	Tuesday, February 14, 2017 3:15:49 PM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong support of SB1240. As a scuba diving instructor and naturalist, I know that the relentless removal of any native species will have a negative impact on the ecosystem as a whole. A damaged reef will be less attractive for snorkelers and scuba divers, and would in turn have an adverse impact on an important part of Hawaii ecotourism.

From:	Janice Palma-Glennie
To:	WTL Testimony
Subject:	Support SB 1240 set higher standards for aquarium trade
Date:	Monday, February 13, 2017 10:28:02 AM

## Aloha,

I'm asking that you support sb 1240. This measure will protect Hawaii's reefs and wildlife from the aquarium trade. This bill addresses the crucial role of sustainability — a point which has been lost while fish are also lost unnecessarily and for the benefit of a very small group.

Kailua-kona is a case in point of the changes which have taken place due to damaging reef fish collection practices. The Gold Coast wasn't called that because of the money to be made in tourism but the beauty of the tang populations that dominated the waters.

In 2015 Hawaii's Dept. of Natural Resources said they had yet to define "sustainable", nor had the capacity to measure it. They had no baseline goals or current knowledge of what sustainability in reef fish collection meant.

Please support this bill which helps move our state forward in a modern, science-oriented way so that we can have our cake and eat it too — before it's too late.

Mahalo and sincerely, Janice palma-glennie Kailua-kona

From:	Patrick Conant
To:	WTL Testimony
Subject:	Support for SB1240
Date:	Monday, February 13, 2017 7:44:07 AM

Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members,

I support SB1240. Presently, I am not convinced that the aquarium trade collectors are, or will be regulated well enough to protect the target reef fish. Huge numbers of tourists go snorkeling on virtually all islands and needless to say, they want to see pretty reef fish, such as yellow tangs. Research by University of Hawaii (my Alma Mater!) should be funded to determine: the amount of "take" our reefs can sustainably withstand, how many permits should be issued, collecting seasons and exactly where appropriate reefs are for such collecting. Until that time, I support a moratorium on the issuance commercial reef fish collecting permits, to protect that natural resource.

I suspect mortality of collected fish is high on the customer end, which would be a sad waste of our native wildlife.

UH should also be funded to design captive rearing techniques for the most popular and less common fish, as is being done with yellow tangs.

Right now, fish collectors are profiting from the unsustainable removal of a resource that belongs to all Hawaii residents, and draws large numbers of tourists who stay in hotels and spend the money that drives most of our economy. Is that good business and is it good natural resource management?

Please support SB 1240.

Aloha,

Patrick Conant, Volcano, Big Island Aloha,

I am in favor of SB1240, and the moratorium, until the sustainability aspect is ironed out and fully functioning. I have attended numerous meetings on this subject and, from what I've seen, these vital coral reef fish are truly not protected from overfishing. Let's get a handle on this.

Mahalo,

Doug Fetterly \*\*\*\*\*

From:	Jeffrey Dieden
To:	WTL Testimony
Subject:	SB1240
Date:	Monday, February 13, 2017 4:39:31 PM

Dear Committee:

I am writing to encourage your support of SB1240. If unchecked, the continued removal of Hawaii's beautiful reef fishes will result in possibly irrevocable declines in their population.

Fish belong in their natural habitat. Hawaii is a beautiful and unique environment - and reef fish are part of that.

I have spent 45 years SCUBA diving and trying to preserve the ecology of marine life in Hawaii.

Please vote YES on SB 1240.

Jeffrey D. Dieden, MD Lafayette, CA

Trish Marie
WTL Testimony
Trishmare7@aol.com
SB1240
Tuesday, February 14, 2017 6:09:41 AM

Dear Honorable Sirs and Madams,

I'm a Michigan resident writing in support of SB1240, a bill that would place a moratorium on Hawaii's tropical fish collection trade. I could list a litany of all the challenges tropical reefs and their denizens already face--but I'm sure you are well versed in this, and also have received comments also listing these.

Instead, a brief personal observation: a friend of mine sets up a salt-water aquarium. Fills it with colorful tropical fish (some perhaps caught by profiteers right in Hawaii's aquamarine waters--poor little tropicals!--born to a tropics reef, spending their last days in a suburban living room in gray, frozen Michigan). The fish die. She buys more. They die. She buys more ... this continues. Finally, she gets the "hang" of keeping her little fish alive. One year later--she's tired of the aquarium and offers it for sale on Facebook. I was so disgusted at this point I stopped following the story.

This is the fate of 90% of the tropical fish (statistics say) that make it through capture and transport. (And a large percentage don't even make it that far ...). We know we're over fishing the oceans and emptying them of life. Bad as this is, and it is bad, at least there the fishing is to feed people (starves the seals, orcas, etc but ...). In the tropical fish trade, no such utilitarian motive is offered: instead the fish are snatched from their reefs simply to provide temporary entertainment to bored humans. The loss to the reefs is immeasurable: the gain for the humans, trivial.

Please put a stop to it!

Thank you very much!

Most sincerely yours, Trish Marie 7042 East Maple Ave Grand Blanc, MI 48439 Doug Poindexter 135 W Lemon Ave Monrovia, CA 91016

February 14, 2017

Dear HI Senate Water and Land Committee,

Every responsible scientific study, and even Hawaii's own DLNR, say that the management practices currently in place have resulted in an increase in Hawaii's fish population over the last 15 years. Of all the things that affect the health of the reef and its inhabitants, fishing for the aquarium trade has the lowest impact. Tourism, while essential to the Hawaiian economy, has a far greater impact than aquarium fishing does. To see tourism businesses like diving guides complain about the aquarium trade is opportunistic and hypocritical. They are seeking to use the legislature to gain a business advantage, not protect Hawaii.

Marine Protected Areas (MPAs) and the DLNR Aquarium 'White List' for West Hawaii of 40 species permitted for the aquarium trade are working. Fish not on the list cannot be collected for the aquarium trade. In fact, the DLNLR, based upon the effectiveness of the West Hawaii FRAs for aquarium fish, recommends that it establish MPAs for non-aquarium fish species.

We all want a vibrant, sustainable and diverse reef. Science, history and common sense all confirm that these things can be accomplished without draconian bans or restrictions. The people arguing for these restrictions are those who believe that to keep fish in a tank is immoral. They are a noisy but miniscule fringe element, and deserve to be treated as such.

Sincerely, Doug Poindexter

From:	Alan McNarie
To:	WTL Testimony
Subject:	SB 1240
Date:	Monday, February 13, 2017 4:32:04 PM

Re SB 1240, which calls for a moratorium on aquarium gathering:

I support this bill strongly. I can't testify with statistics--I'm a writer, not a biologist--but I can testify what my eyes have seen in nearly 30 years on Hawai'i Island: There are far fewer fish on our reefs than there used to be. Aquarium gathering may not be the only cause of that decline, but it's certainly one cause, and a particularly egregious and gratuitous one. Snorkeling used to be one of my favorite activities, but in recent years, the joy of being out on the reef has been countered more and more by the pain of seeing our local reefs as they are now, and remembering them as they were.

A small, personal example: Back when I was working as a paralegal in Hilo, I used to go out three times a week and snorkel at Richardson Ocean Park. I had a roughly circular route around the bay, defined by the "landmarks" (seamarks?) of particular coral heads. I got to be familiar with the denizens along the route, including six small moray eels that occupied coral niches along the way.

Then, within a few days, all six disappeared.

I can understand people fishing for food, but those six little guys altogether wouldn't have made much of a meal. I suspect somebody nabbed them for the aquarium trade. They probably spent the rest of their lives in somebody's glass cage--and their lives were probably very short, like those of most saltwater aquarium fishes, because they were ripped out of an entire interdependent ecosystem, from corals and algae to cleaner wrasses to grazers to top predators like the moray--a system that simply can't come close to being duplicated and kept in balance in a small glass tank. Had those little guys been left alone on the reef, they could have lived for years and grown into magnificent creatures a few feet long. Instead, they probably died young, for no good reason except that people wanted to ogle them without traveling to Hawaii.

This shouldn't just be a debate about whether or not aquarium gathering is "sustainable." It should be about whether capturing reef fish and shipping them thousands of miles to a slow death in an aquarium is animal cruelty, an unjustified and unnecessary privatization of a public resource, and a friggin' waste.

Sincerely,

Alan D. McNarie

John Donovan 380 e clearview ave Worthington, OH 43085

February 14, 2017

Dear HI Senate Water and Land Committee,

Please vote no on SB1240

Sincerely, John Donovan

From:	Colleen Wallis
To:	WTL Testimony
Subject:	Save the fishes
Date:	Sunday, February 12, 2017 9:04:33 AM

I have been a Reef Teach volunteer since 2010 and my whole purpose in volunteering is to protect our coral reef and the animals that live on, in and around them. We have been given a perfect world but those who only care about lining their pockets by raping the sea of these creatures are totally wrong. Please do not allow them to continue their terrible business. Ban all fish collecting businesses. Save our coral reef and the fishes that live there.

Sincerely, Colleen Miyose-Wallis

Kailua, Kona resident

Aloha Chair Rhoads, Vice-Chair Gabbard, and Committee Members,

I write in strong support of SB1240.

Mahalo!

Shannon Rudolph

P. O. Box 243 Holualoa, Hi. 96725 33 year Hawai`i resident Aloha Chair Rhoads, Vice-Chair Gabbard and Committee Members, I write in strong opposition on SB1240.

Thank you, Ryan Rothwell 808-222-7559 Kaneohe, HI Aloha Chair and committee members, I SUPPORT HB1240 and urge a freeze on aquarium fish collection.

Last winter I snorkeled the Kona Coast extensively. I was alarmed to see the dwindling population in unprotected areas compared to my first trips there in the 1980s!

In the 80s, you could walk along Ali Drive in Kona Town and see large schools of Yellow Tang right from the sidewalk. Those fish are long gone!

DLNR has no idea how many fish are left. Collections Reports from the 70s show large numbers of Yellow Tang were taken in Waikiki. No Yellow Tang can be seen by tourists there anymore!

We have seen extinction threaten species around the world. Please don't let this happen to your great tourist treasure! These creatures are one of Hawaii's greatest treasures. Save them before it's too late!

Gregg Gruwell (503) 729-7584 229 E. Bellevue Ave. Apt 1 San Mateo, CA 94401 Jeanette Lee 7405 NW 41 Street Miami, FL 33166

February 14, 2017

Dear HI Senate Water and Land Committee,

We are against Hawaii SB1240.

Sincerely, Jeanette Lee Karen Elder 7399 Sw 40 ST Miami, FL 33155

February 14, 2017

Dear HI Senate Water and Land Committee,

To whom it may concern

We as a retail aquarium store will be financially impacted if Hawaiin fish are no longer imported. Not to mention the divers who live off this trade. I am asking you to please reject SB1240.

Sincerely, Karen Elder