ADDITIONAL TESTIMONY

BILL 40 (2019)
**Speaker Registration/Testimony**

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<tr>
<th>Name</th>
<th>Dan Kouchi</th>
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<tr>
<td>Phone</td>
<td>8083802617</td>
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<tr>
<td>Email</td>
<td><a href="mailto:dkouchi@cochawaii.org">dkouchi@cochawaii.org</a></td>
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<td>PublicSafety</td>
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<td>Agenda Item</td>
<td>Bill 40 CD1 (Waters)</td>
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<td>Your position on the matter</td>
<td>Oppose</td>
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<td>Representing Organization</td>
<td>Chamber of Commerce Hawaii</td>
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IP: 192.168.200.67
Testimony to the City & County of Honolulu City Council
Committee on Public Safety and Welfare
Thursday, November 14, 2019 at 2:30 P.M.
City Council Chamber, Honolulu Hale

RE: HONOLULU CITY COUNCIL BILL 40 CD1, RELATING TO PLASTIC

Chair Waters, Vice Chair Tsuneyoshi, and Members of the Committee:

The Chamber of Commerce Hawaii ("The Chamber") is opposed to Council Bill 40 CD1, which would address and amend the current Honolulu City Ordinance relating to single-use plastic goods and plastic bags.

The Chamber is Hawaii’s leading statewide business advocacy organization, representing about 2,000+ businesses. Approximately 80% of our members are small businesses with less than 20 employees. As the “Voice of Business” in Hawaii, the organization works on behalf of members and the entire business community to improve the state’s economic climate and to foster positive action on issues of common concern.

While the Chamber appreciates that this new CD1 provides clarity relating to previous concerns about the impacts on local food manufacturers, we must remain opposed to this version as it will still adversely impact local businesses.

We must continue to ensure that any transition to alternative materials allows local businesses the time and resources to transition in a way that does not create unnecessary hardships. Our members have expressed an interest in looking into alternative materials but have found that materials available on the current market are insufficient or prohibitively expensive. In the proposed CD1, there is the section relating to an undue hardship exemption for businesses. As stated in the bill, “Exemptions may be granted for a specified term of up to two years, and may be subsequently renewed for a specified term of up to two years, provided that during the term of the exemption, diligent efforts are made by the business to become compliant.” However, based on this language, it appears that this exemption would be for a maximum of up to four years for those affected businesses. We’ve heard from our members who have indicated that some alternative materials will just not be feasibly available within that timeframe.

On the same day as this hearing, the Plastic Source Reduction Group created by Act 254 will begin meeting to come up with a statewide solution to reducing plastic waste. As a member of this group, we look forward to working with a variety of stakeholders to search for solutions. The Chamber also supports efforts to increase education and awareness of proper disposal and processing of plastic materials that will keep these materials from polluting our environment.
Thank you for the opportunity to testify in opposition to City Council Bill 40. We welcome opportunities for dialogue between lawmakers and businesses who would be hurt by this bill to further understand and seek shared solutions.
Speaker Registration/Testimony

Name: Mary Ann Yeung
Phone: 8085962779
Email: 8fatfat8.honolulu@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Council
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing Organization: 8 Fat Fat 8 Bar & Grille
Do you wish to speak at the hearing? No

Written Testimony:
The recent amendment to Bill 40 banning plastic is unfair and detrimental to local businesses. Banning businesses from using plastic with no other safe alternative doesn't make any sense. I'm sure we can figure something but we need more dialogue and input from businesses to figure out a way to do this within a reasonable amount of time and to assess what is possible. Please vote no on Bill 40.
**Speaker Registration/Testimony**

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<th>Name</th>
<th>anthony cesneros</th>
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<td>Phone</td>
<td>8082281566</td>
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<tr>
<td>Email</td>
<td><a href="mailto:jourdes143@gmail.com">jourdes143@gmail.com</a></td>
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<td>ABC Stores</td>
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Please do not vote for Bill 40. A total ban on plastics will only cause local businesses to close their doors and cause even more people to move out of the state. It doesn’t target the real problem: the overwhelming percentage of the plastics in Hawaii come from imported products that are not affected by this bill. The bill places an unfair burden on local businesses and lets outside companies off the hook.
Speaker Registration/Testimony

Name: Muhi Hannemann
Phone: 808-923-0407
Email: jhigashihawaii@lodging.org
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 (2019) CD1
Your position on the matter: Oppose
Representing: Organization
Organization: Hawaii Lodging & Tourism Association
Do you wish to speak at the hearing? No

Written Testimony
Accept Terms and Agreement: I

IP: 192.168.200.67
Chair Waters and members of the Public Safety and Welfare Committee, mahalo for the opportunity to submit testimony on behalf of the Hawai‘i Lodging & Tourism Association, the state’s largest private sector visitor industry organization.

The Hawai‘i Lodging & Tourism Association—nearly 700 members strong, representing more than 50,000 hotel rooms and nearly 40,000 lodging workers — is cognizant of our community’s need to adopt green and sustainable practices to protect our environment, especially our local natural resources. We appreciate the City Council’s effort to propose and discuss legislation to this effect. However, HLTA opposes Bill 40 (2019), CD1 in its current form.

Hawaii’s tourism industry is a statewide leader in the adoption of eco-conscious practices. One needs to look no further than the State of Hawai‘i Green Business Program to see the lengths to which Hawai‘i’s largest industry has gone to promote sustainability. Eight different hotel properties were among this year’s awardees. Resorts including the Four Seasons Resort O‘ahu at Ko Olina, the Hale Koa Hotel, and the Outrigger Reef Waikiki Beach Resort were recognized for environmentally conscious practices. These practices include everything from the use of low flow faucets and showerheads to upgrading lighting fixtures to use LED lighting. The Four Seasons even goes so far as to save their kitchen’s waste cooking oil which is then processed into biodiesel. The hotel and lodging industry is clearly committed to establishing sustainable practices and policies and will continue to lead this charge in Hawai‘i’s business landscape.

In its current form, Bill 40 (2019), CD1 will only hurt local businesses and families. Small businesses that have long flourished in our state will struggle to make the necessary changes to their operations to satisfy these new requirements in the limited timeframe set forth by this legislation and will ultimately be forced to close their doors. Additionally, the measure creates disparity between local businesses and offshore companies that do not need to follow the same guidelines. This is something that HLTA cannot support.

We are, however, encouraged by the amendments offered in the proposed CD1 that has been submitted by Councilmember Waters. The amendments in the proposed CD1 are a prudent step in the right direction, but we encourage further conversations with the business community before moving this measure on any further.

The issue of sustainability is deserving of further discussion and we hope to see the City Council shape this legislation into a product that is amenable by all parties.

Mahalo!
Speaker Registration/Testimony

Name: James Chan
Phone: 8083802617
Email: dkouchi@cochawaii.org
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CD1
Your position on the matter: Oppose
Representing Organization: Hawaii Food Manufacturers Association
Do you wish to speak at the hearing?: No
Written Testimony: 20191114071942_11-14-2019_HFMA_Testimony_on_City_Council_Bill_40_.pdf
Accept Terms and Agreement: 1

IP: 192.168.200.67
Testimony to the City & County of Honolulu City Council Committee on Public Safety and Welfare Thursday, November 14, 2019 at 2:30 PM City Council Chamber, Honolulu Hale

RE: CITY COUNCIL BILL 40 – WATERS CD1

Aloha Chair Waters, Vice Chair Tsuneyoshi, and Members of the Committee:

The Hawaii Food Manufacturer’s Association (HFMA) oppose City Council Bill 40 – Waters CD1. HFMA is a non-profit organization of approximately 150 members that have been promoting Hawaii grown or manufactured products since 1977. HFMA works to increase the understanding and appreciation of the unique flavors, quality, and care that go into the production of Hawaii’s fine foods and beverages represented by our membership.

HFMA appreciates that the current version of the bill has clarified concerns from other drafts that would have included local food manufacturers under the proposed bans. However, we must still oppose this bill as it will have a negative impact on small businesses. We are concerned that the impacted businesses and restaurants are those that our members rely on to purchase their products. As the bill has gone through numerous iterations, we continue to see confusion amongst the industry regarding the exact impact of this bill.

HFMA and its members support a reasonable approach to dealing with ways to reduce the plastic waste in our environment. However, any type of solution that we do, needs to involve discussions with all stakeholders. We welcome any opportunity to further discuss our concerns with lawmakers to help provide more details that manufacturers in Hawaii face regarding this specific topic.

Thank you for the opportunity to testify.
As an employee of Honolulu Cookie Company, I urge you to vote no on Bill 40. I agree that local companies should transition to more sustainable practices, but Bill 40 places unreasonable restrictions on businesses all at once. There needs to be more dialogue with all stakeholders involved to develop a bill that is in the best interest of everyone.
As a 3rd Generation of Hawaii business, we are very concerned about the environment that our next generations will grow up in. But a total ban on plastics will only cause local businesses like ours to close down and many local people will lose their jobs. It doesn’t target the real problem: the overwhelming percentage of the plastics in Hawaii come from imported products that are not affected by this bill. The bill places an unfair burden on local businesses and NOT affect outside businesses. PLEASE DO NOT VOTE FOR BILL 40 and SAVE OUR "MADE IN HAWAII" PRODUCTS!
Speaker Registration/Testimony

Name: Joyleen Ori
Phone: 8085177283
Email: jbolly05@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing: Self
Organization: 
Do you wish to speak at the hearing? No

Written Testimony: Please say no to Bill 40, I don't wanna lose my job.
Thank you so much.

Testimony Attachment: 1

IP: 192.168.200.67
Single use plastics (and other disposables) are convenient and in many cases function better than products made of other materials. Consider the absurdity of making it illegal for restaurants to provide these useful items to their customers, and the impact that it will have on the cost of doing business in Hawaii. The option on this issue should be the choice of the establishment.

The problem that needs to be addressed is enforcing littering laws that already exist.
Speaker Registration/Testimony

Name: Rowena Barayuga
Phone: 8088471134
Email: rowena_barayuga@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Alberto Babaan
Phone: 808-798-7534
Email: otlib_os@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Catalina Agapay  
Phone: 1-808-428-9365  
Email: agapaycathy23@gmail.com  
Meeting Date: 11-14-2019  
Council/PH Committee: Public Safety  
Agenda Item: BILL 40  
Your position on the matter: Oppose  
Representing: Self  
Organization:  
Do you wish to speak at the hearing? No  
Written Testimony:  
Testimony Attachment:  
Accept Terms and Agreement:  

IP: 192.168.200.67
**Speaker Registration/Testimony**

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<th>Danette</th>
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<tbody>
<tr>
<td>Phone</td>
<td>8087827044</td>
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<tr>
<td>Email</td>
<td><a href="mailto:Danettek1965@gmail.com">Danettek1965@gmail.com</a></td>
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Please stop Bill 40!
It will cause local businesses to close and we would lose our local food culture, then we would be just like any state on the mainland.

Listen to Michael w Perry on the radio, believe he said it's crazy.
It should be a litter problem so fine people who litter.
You should not tell people what they can and can't use, that should be up to them.
Please stop Bill 40!

Written Testimony

Testimony Attachment

Accept Terms and Agreement

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Sheila Cabang
Phone: 1-808-744-7072
Email: lalacabang@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing Organization: Self
Do you wish to speak at the hearing?: No

Written Testimony:
While I understand that Bill 40 wants to help the environment, it will be devastating for the local food industry because it restricts the use of ALL plastics all at once. And, it doesn't place the same restrictions on mainland companies. Why would you impose such a huge ban on people in your own community and give our mainland competitors an advantage?
Speaker Registration/Testimony

Name: Julie Gene M Bumanglag
Phone: 1-808-670-8560
Email: juliemaloom@icloud.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing Self:
Organization:
Do you wish to speak at the hearing? No

I'm writing to oppose Bill 40 because its intention to ban all plastics all at once doesn't make any sense. There are not enough affordable sustainable packaging alternatives that currently exist to make this transition work for local companies. This would be like forcing everyone to buy electric vehicles, regardless of whether or not they can afford it or have the capabilities to own/operate it. The council needs to take a step by step approach and include everyone in the local community.

Written Testimony

Testimony
Attachment
Accept Terms and Agreement

IP: 192.168.200.67
Name: Eliezel Bumanglag
Phone: 1-808-386-5147
Email: jonellb80@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony: 
Testimony Attachment: 
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Conchita M Bumanglag
Phone: 1-808-842-6070
Email: cbumanglag@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony: 
Testimony Attachment: 
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Ferdinand Bumagat
Phone: 808-343-8458
Email: bumagat.ferdinand@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
From: CLK Council Info  
Sent: Wednesday, November 13, 2019 6:18 PM  
Subject: Public Safety and Welfare Speaker Registration/testimony

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**Speaker Registration/Testimony**

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<tr>
<th>Name</th>
<th>Maria Jean Bravo</th>
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<tr>
<td>Phone</td>
<td>1-808-450-9719</td>
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<tr>
<td>Email</td>
<td><a href="mailto:maria_bravo_21@farringtonhighschool.org">maria_bravo_21@farringtonhighschool.org</a></td>
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IP: 192.168.200.67
Speaker Registration/Testimony

Name: Doan Hoa
Phone: 1-316-655-4704
Email: doanhoa@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing Organization: Self
Do you wish to speak at the hearing? No

Written Testimony:

We’ve already lost so many okazuyas and mom and pop restaurants. These businesses make Hawaii, Hawaii. Without these businesses, we will lose our Aloha State food culture and we’ll be just like any other state on the mainland.

Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
**Speaker Registration/Testimony**

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<tr>
<th>Name</th>
<th>Wilma Danio</th>
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<tr>
<td>Phone</td>
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<tr>
<td>Email</td>
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**Written Testimony**

The amendment to ban all plastics will only create more cost for local businesses. Hawaii is already one of the toughest states to run a business in because of high costs and limited resources. Bill 40 will only make it harder for both established local businesses and mom-and-pops to survive.
Speaker Registration/Testimony

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<tr>
<th>Name</th>
<th>Prudencia Dagdagan</th>
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<tr>
<td>Phone</td>
<td>1-808-670-7621</td>
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Written Testimony

Why the rush to fix Bill 40, a bill that is so broken that even if it is amended to address its many flaws, will still be a sub-optimal bill? This bill failed to involve a key stakeholder group - Hawaii businesses – and was widely criticized for its shortcomings.
From: CLK Council Info
Sent: Wednesday, November 13, 2019 6:25 PM
Subject: Public Safety and Welfare Speaker Registration/testimony

Speaker Registration/Testimony

Name: Jerry Castillo
Phone: 1-808-462-1183
Email: castillogerry@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing Organization: Self
Do you wish to speak at the hearing? No

Written Testimony
Why does Bill 40 only restrict local companies from using plastic? This is an attack against local people because it will force our prices to go up. Living and working in Hawaii is expensive enough without this unfair restriction making it worse.

Attachment
Accept Terms and Agreement

IP: 192.168.200.67
### Speaker Registration/Testimony

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<tr>
<th>Name</th>
<th>Mercedes Casabay</th>
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<td>Email</td>
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**Written Testimony**

I am writing to express my disapproval of the plastic ban in Bill 40 because it prioritizes mainland companies over local companies. Imagine all the local brands disappearing off store shelves, leaving only big mainland brands. Please vote against Bill 40 and save local businesses.

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IP: 192.168.200.67
**Speaker Registration/Testimony**

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<th>Name</th>
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**Written Testimony**

As a local business employee, I understand that most food products use a lot of packaging and that these disposable materials are not good for the environment. Most of the local business in Oahu are all family-owned business and we have the best intentions to transition to more sustainable practices, but Bill 40 is not the way to do it. It is merely a quick fix without being inclusive to all. It will force us to make sudden and drastic changes, raise our prices and hurt our company. Please consider a more realistic solution and vote against Bill 40.
**Speaker Registration/Testimony**

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<tr>
<th>Name</th>
<th>Imelda Basug</th>
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<tr>
<td>Phone</td>
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<td>Email</td>
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IP: 192.168.200.67
From: CLK Council Info  
Sent: Wednesday, November 13, 2019 6:35 PM  
Subject: Public Safety and Welfare Speaker Registration/testimony

**Speaker Registration/Testimony**

<table>
<thead>
<tr>
<th>Name</th>
<th>Domingo Galapon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone</td>
<td>1-808-845-0298</td>
</tr>
<tr>
<td>Email</td>
<td><a href="mailto:galapondomingo@gmail.com">galapondomingo@gmail.com</a></td>
</tr>
<tr>
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</tr>
<tr>
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<td>PublicSafety</td>
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<tr>
<td>Agenda Item</td>
<td>BILL 40</td>
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<tr>
<td>Your position on the matter</td>
<td>Oppose</td>
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<tr>
<td>Representing</td>
<td>Self</td>
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Do you wish to speak at the hearing? No

Written Testimony

Testimony Attachment

Accept Terms and Agreement 1

IP: 192.168.200.67
**Speaker Registration/Testimony**

<table>
<thead>
<tr>
<th>Name</th>
<th>Shirley Gabriel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone</td>
<td>1-808-841-0122</td>
</tr>
<tr>
<td>Email</td>
<td><a href="mailto:shirleyg816@gmail.com">shirleyg816@gmail.com</a></td>
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<tr>
<td>Representing</td>
<td>Self</td>
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Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement 1

IP: 192.168.200.67
From: CLK Council Info  
Sent: Wednesday, November 13, 2019 6:30 PM  
Subject: Public Safety and Welfare Speaker Registration/testimony

Speaker Registration/Testimony

Name: Aljay Grande  
Phone: 808-551-8215  
Email: grandealjay@gmail.com  
Meeting Date: 11-14-2019  
Council/PH Committee: PublicSafety  
Agenda Item: BILL 40  
Your position on the matter: Oppose  
Representing: Self  
Do you wish to speak at the hearing? No  
Written Testimony  
Testimony Attachment  
Accept Terms and Agreement: 1

IP: 192.168.200.67
# Speaker Registration/Testimony

**Name**: Rosalia Fukui  
**Phone**: 1-808-450-6697  
**Email**: rofukui1@icloud.com  
**Meeting Date**: 11-14-2019  
**Council/PH Committee**: PublicSafety  
**Agenda Item**: BILL 40  
**Your position on the matter**: Oppose  
**Representing**: Self  
**Do you wish to speak at the hearing?** No  
**Written Testimony**  
**Testimony Attachment**  
**Accept Terms and Agreement** : 1

**IP: 192.168.200.67**
Speaker Registration/Testimony

Name: Jean Fiesta  
Phone: 1-808-671-9284  
Email: arlinoembat@gmail.com  
Meeting Date: 11-14-2019  
Council/PH Committee: PublicSafety  
Agenda Item: BILL 40  
Your position on the matter: Oppose  
Representing: Self  
Do you wish to speak at the hearing? No  
Written Testimony  
Testimony Attachment  
Accept Terms and Agreement: Yes

IP: 192.168.200.67
Speaker Registration/Testimony

Name           Embat Arlino
Phone          1-808-308-1385
Email          arlinoembat@gmail.com
Meeting Date   11-14-2019
Council/PH Committee Public Safety
Agenda Item    BILL 40
Your position on the matter Oppose
Representing   Self
Organization
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement 1

IP: 192.168.200.67
### Speaker Registration/Testimony

<table>
<thead>
<tr>
<th>Name</th>
<th>Herminia Pagdilao</th>
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<tr>
<td>Phone</td>
<td>1-808-358-0823</td>
</tr>
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<td><a href="mailto:hermapagdilao605@gmail.com">hermapagdilao605@gmail.com</a></td>
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IP: 192.168.200.67
Speaker Registration/Testimony

Name: Jerlyn Mondejar  
Phone: 1-808-219-2361  
Email: jerlynmondejar@icloud.com  
Meeting Date: 11-14-2019  
Council/PH Committee: Public Safety  
Agenda Item: BILL 40  
Your position on the matter: Oppose  
Representing: Self  
Organization: 
Do you wish to speak at the hearing? No  
Written Testimony: 
Testimony Attachment:  
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Elizabeth Nanca
Phone: 1-808-670-7361
Email: ellenpaso14@icloud.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Janet Mendoza
Phone: 1-808-670-7361
Email: janetmendoza20@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony:
Testimony Attachment:
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Alfe Managad
Phone: 1-808-597-4206
Email: alfegaliza@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: PublicSafety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Organization
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Norma Jose
Phone: 1-808-839-3910
Email: josenorma@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: I

IP: 192.168.200.67
**Speaker Registration/Testimony**

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<th>Name</th>
<th>Chanskie Jose</th>
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<tr>
<td>Phone</td>
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<tr>
<td>Email</td>
<td><a href="mailto:chanskie.jose14@gmail.com">chanskie.jose14@gmail.com</a></td>
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IP: 192.168.200.67
Speaker Registration/Testimony

Name: Marivic Guerrero
Phone: 1-808-671-1691
Email: marivicguerrerogmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: Yes

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Richard Ugalde
Phone: 808-469-0577
Email: ricugalde1679@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
From: CLK Council Info
Sent: Wednesday, November 13, 2019 6:53 PM
Subject: Public Safety and Welfare Speaker Registration/testimony

Speaker Registration/Testimony

Name: Bernadette Ugalde
Phone: 808-671-0282
Email: benadetteugalde@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony: 
Testimony Attachment: 
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name                  alicia tolentino
Phone                 808-382-6121
Email                 artolentino1959@yahoo.com
Meeting Date          11-14-2019
Council/PH Committee  Public Safety
Agenda Item           BILL 40
Your position on the matter Oppose
Representing          Self
Organization
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Maria Taclay
Phone: 808-744-1422
Email: maria.taclay@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self

Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement

IP: 192.168.200.67
**Speaker Registration/Testimony**

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<tr>
<th>Name</th>
<th>Angelica Rivera</th>
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<tr>
<th>Name</th>
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<tr>
<td>Phone</td>
<td>808-671-0754</td>
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<tr>
<td>Email</td>
<td><a href="mailto:lucia.dahilig@yahoo.com">lucia.dahilig@yahoo.com</a></td>
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Do you wish to speak at the hearing? No

Written Testimony

Testimony Attachment

Accept Terms and Agreement 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Annie Pondoyo
Phone: 808-382-6121
Email: annie.pondoyo@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony: 
Testimony Attachment: 
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Vergin Pascua
Phone: 8087841158
Email: mdj21807@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: I

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Maribel FPascua
Phone: 1-808-781-0622
Email: zaldy1028fernandez@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Oppose
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony:
Testimony Attachment:
Accept Terms and Agreement: 1

IP: 192.168.200.67
This isn’t me? Why am I receiving this email?

Melina Martinez

On Nov 13, 2019, at 3:53 PM, clkcouncilinfo@honolulu.gov wrote:

**Speaker Registration/Testimony**

Name: Marilou Alagar  
Phone: 1-808-372-7983  
Email: m.martinez.030114@gmail.com  
Meeting Date: 11-14-2019  
Council/PH Committee: Public Safety  
Agenda Item: BILL 40

Your position on the matter: Oppose  
Representing: Self  
Do you wish to speak at the hearing?: No  

Written Testimony:
I am a local employee and I know that many local food companies are already struggling to make ends meet. Bill 40 will only make it harder for them to compete. Imagine all the brands disappearing off store shelves, leaving only big mainland brands. Please vote against Bill 40.

IP: 192.168.200.67
I am disappointed by the unilateral way in which Bill 40 was introduced and how the subsequent total ban on plastics was added at the last minute, with no notification nor dialogue with key stakeholders, notably Oahu food manufacturers. These businesses are made up of hardworking local people who were unfairly targeted while their Mainland counterparts were allowed to continue their plastics use with no restrictions. Even though changes have been made to exclude local food manufacturers, the bill is vague and rife with exceptions and exemptions. The bill as it stands today is confusing and reflects a patchwork of clauses that is a direct result of rushing to fix the problems with the bill on the backend. Please vote no on Bill 40 and initiate dialogue with all the affected parties at the table. We all want to do our part for the environment, but in a way that is fair, transparent and rational.
Speaker Registration/Testimony

Name: Monrae Bailey
Phone: 8083951330
Email: monrae@me.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing Organization: Self
Do you wish to speak at the hearing?: No

Written Testimony:

Please vote no on Bill 40. I believe in supporting the environment. I don’t believe that Bill 40 is part of the answer though. Local businesses need more time to research recycled products that can be used to support the environment and not forced to accept the impractical guidelines of this bill.
Speaker Registration/Testimony

Name: Brandon Hayashi
Phone: 8083662853
Email: bhisbrandon@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Your position on the matter: Oppose
Representing Organization: Self
Do you wish to speak at the hearing? No

Vote no for bill 40. Bill 40 was intended to protect the Island from plastic waste but at the last minute, Joey Manahan amended the bill in an attempt to deceive the public and stop the use of all plastic in the food and restaurant industry on the islands. Bill 40 threatens local jobs and will cause people to become jobless and unemployed. This is unacceptable. If you care about the people of Hawaii you will vote no for the bill as it stands and re-amend it to its original version.
Speaker Registration/Testimony

Name: Carol Lau
Phone: 808-218-9239
Email: carol@mace-usa.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing: Self
Organization:
Do you wish to speak at the hearing? No

Please vote NO for Bill 40. A total ban on plastics will only cause local businesses to close their doors and cause even more people to move out of the state before it saves the environment. It doesn't target the real problem: the overwhelming percentage of the plastics Written Testimony in Hawaii come from imported products that are not affected by this bill. The bill places an unfair burden on local business and lets outside companies off the hook. Hawaii businesses support protecting the environment but we need reasonable solutions and enough time to implement the changes.

Testimony Attachment
Accept Terms and Agreement

IP: 192.168.200.67
I am opposed to Bill 40. The bill as it is currently written will severely hurt our local businesses, and frankly our residents. There are no viable alternatives for containers and plastic bags for takeout, especially for food that is hot and that contains gravies and sauces. Gravies and sauces tend to leak during transport and so without adequate containers and plastic bags to contain these liquids, such liquids will create a mess in people's vehicles (seat, trunk). I have first hand experience with this when I tried to transport a paper food takeout container in my cloth bag and the gravy/sauce went right through through the bottom of the paper takeout container, through my cloth bag and into my trunk. This created a mess in my trunk and this is just for one paper takeout container. Can you imagine how much worse it would be if people tried to transport multiple paper take out containers, which people often do for big families and for parties? Paper containers and cloth bags simply don't cut it. They are not good substitutes for styrofoam containers and plastic bags. I'm thankful that I didn't put the cloth bag with the paper container on my car seat which would have made it a lot harder to clean up. I am also opposed to Bill 40 for its inclusion of plastic bags used for fruits and vegetables. This is a matter of sanitation. Fruits and vegetables often have pesticide and fertilizer residue, as well as bacteria, which need to be contained to prevent its spread to other food items purchased in the grocery store. Cloth bags are not sufficient to do this and most times fruits and vegetables are not bagged separately from other food items at the checkout counter. Fruits and vegetables are also sprayed with water by the store to help keep them fresh. Without plastic bags to contain this water, the rest of people's purchases will become wet as the fruits and vegetables are placed and transported in cloth bags. This water will make the problem of pesticide and fertilizer residue and bacteria on produce that I just mentioned even worse since the water will more easily wash the pesticide/fertilizer and bacteria on to other food items people are...
transporting. For the reasons I mentioned, I ask that you please not pass Bill 40. The intention for the bill was good, but there are unforeseen and unintended consequences that I just mentioned and that other people have mentioned, that will result from it. Please take that into consideration when you decide the fate of this bill. Thank you.
Speaker Registration/Testimony

Name: Jinyuan Liu
Phone: 808-5367001
Email: Jliu@zippys.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing: Self
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
I am opposed to Bill 40. The bill as it is currently written will severely hurt our local businesses, and frankly our residents. There are no viable alternatives for containers and plastic bags for takeout, especially for food that is hot and that contains gravies and sauces. Gravies and sauces tend to leak during transport and so without adequate containers and plastic bags to contain these liquids, such liquids will create a mess in people's vehicles (seat, trunk). I have first hand experience with this when I tried to transport a paper food takeout container in my cloth bag and the gravy/sauce went right through through the bottom of the paper takeout container, through my cloth bag and into my trunk. This created a mess in my trunk and this is just for one paper takeout container. Can you imagine how much worse it would be if people tried to transport multiple paper take out containers, which people often do for big families and for parties? Paper containers and cloth bags simply don't cut it. They are not good substitutes for styrofoam containers and plastic bags.

I'm thankful that I didn't put the cloth bag with the paper container on my car seat which would have made it a lot harder to clean up. I am also opposed to Bill 40 for its inclusion of plastic bags used for fruits and vegetables. This is a matter of sanitation. Fruits and vegetables often have pesticide and fertilizer residue, as well as bacteria, which need to be contained to prevent its spread to other food items purchased in the grocery store. Cloth bags are not sufficient to do this and most times fruits and vegetables are not bagged separately from other food items at the checkout counter. Fruits and vegetables are also sprayed with water by the store to help keep them fresh. Without plastic bags to contain this water, the rest of people's purchases will become wet as the fruits and vegetables are placed and transported in cloth bags. This water will make the problem of pesticide and fertilizer residue and bacteria on produce that I just mentioned even worse since the water will more easily wash the pesticide/fertilizer and bacteria on to other food items people are
transporting. For the reasons I mentioned, I ask that you please not pass Bill 40. The intention for the bill was good, but there are unforeseen and unintended consequences that I just mentioned and that other people have mentioned, that will result from it. Please take that into consideration when you decide the fate of this bill. Thank you.
Speaker Registration/Testimony

<table>
<thead>
<tr>
<th>Name</th>
<th>Susan Nadamoto</th>
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<tbody>
<tr>
<td>Phone</td>
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<tr>
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<td>Self</td>
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The recent amendment to Bill 40 banning plastic is unfair and detrimental to local businesses. Banning businesses from using plastic with no other safe alternative doesn’t make any sense. We need more dialogue and input from businesses to figure out a way to do this within a reasonable amount of time and to assess what is possible.

A total ban on plastics will only cause local businesses to close their doors and cause even more people to move out of the state. It doesn’t target the real problem: the overwhelming percentage of the plastics in Hawaii come from imported products that are not affected by this bill. The bill places an unfair burden on local businesses and lets outside companies off the hook.

Please vote NO on Bill 40.
Speaker Registration/Testimony

Name: Kyle Shimabukuro  
Phone: 8087282965  
Email: shimabukuro.kyle@gmail.com  
Meeting Date: 11-14-2019  
Council/PH Committee: Public Safety  
Agenda Item: Bill 40  
Oppose  
Self  
No  
I oppose Bill 40. Use of plastics should be allowed to promote safety, health and sanitation. Why the rush to pass this bill? Allow citizens to study the issue and make informed decisions.
From: CLK Council Info
Sent: Thursday, November 14, 2019 7:46 AM
Subject: Public Safety and Welfare Speaker Registration/testimony

Speaker Registration/Testimony

Name: Sharon Yanagi
Phone: 3955687
Email: sharonkokokai@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: bill 40
Your position on the matter: Oppose
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony: Bill 40 was not well thought out and is too restrictive
Testimony Attachment:
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Carissa Cabrera  
Phone: 6027176186  
Email: Carissacabrera1@gmail.com  
Meeting Date: 11-14-2019  
Council/PH Committee: Council  
Agenda Item: BILL 40  
Your position on the matter: Support  
Representing: Self  
Do you wish to speak at the hearing? Yes

Written Testimony

It's essential that we take the same stand Maui did and ban hazardous marine debris such as polystyrene and other plastics. The lack of waste management and recycle infrastructure on Oahu means that we must eliminate this problem from the source. As a marine scientist, the toxicological, ecological, and physiological effects of plastics on the marine environment persist indefinitely. These types of debris are direct threats to declining populations of endangered species locally such as monk seals, sea turtles, and threatened seabirds.
Aloha Committee Members –

I, Sheila Buyukacar, support the ban on single use plastics – I support Bill 40 CD1 (Waters).

Bottom line – we must put our health and safety above profits. As a consumer I have moved away from businesses that do NOT strive to malama aina through their plastic packaging choices. I have personally walked away from stores that have continued to choose plastic packaging over their kuleana to work towards a more healthy environment.

Here are several facts and questions to consider.

Yes, petroleum microplastics are toxic and continue to increase and pollute our oceans and therefore our bodies. There are other areas that this ban will help... the unintended consequences must be taken into consideration.

The first unintended consequence is an increased awareness of the normal citizen of the harmful effects of petroleum based plastics upon our earth as well as ourselves.

The second unintended consequence is a mindset change to the concept of circular economy and the effort of citizens, businesses and manufacturers to change the way we do business and how we design our products to include the decisions of what we use to make our products.

We must malama our aina over convenience and profit. Before the invention of petroleum based plastics in the 1950s... what did we do?

Now that we know the consequences of plastic, we must take the uncomfortable steps to be innovative with our business models, expense structures and profit margins. Our hurtful decisions based on a linear supply chain must give way to a circular and mindful full-cycle material model and live up to our responsibility to malama our earth and fulfil our kuleana as stewards of this earth called home.

Plastic Straws – In the US, we use more than 500 million plastic straws each day. In fact, plastic straws are one of the top polluters on our beaches and can be harmful to animals.*

**Do we really need plastic straws to drink from cups?**

![Image of plastic straw in a cup]

Plastic Water Bottles – Americans use nearly 3,000,000 plastic water bottles each hour of every day.* With 91% of plastics NOT recycled*, the amount of oil-based, single-use plastics will continue to add to the already thick smog of micro-plastics within our oceans, impacting the marine life we consume. As the animals we eat are found with plastics within their systems, these will continue to be passed on to us.

**Do we really need plastic bottles to hold our water?**
Micro-plastics—Once in the water, micro-plastics attract toxic pollutants linked to human health problems—even cancer. They can be one million times more toxic than the water around them. These pollutants are believed to have worked their way up the food chain—and onto our plates.*

Do we really want to keep allowing single use plastics to breakdown and pollute our lands and oceans?

* gyres.org

There are so many other alternatives to oil-based, single use plastics and once the Hawai‘i ban is passed, manufacturers will be required to change their material choices in both their product and packaging options.

Mahalo for your continued efforts. Passing Bill 40 CD1 (Waters) is one step forward in leading Hawai‘i (and the rest of the nation) in better providing and choosing the health and safety of its citizens over business profits.
**Speaker Registration/Testimony**

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<thead>
<tr>
<th>Name</th>
<th>Emily Standfield</th>
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<tbody>
<tr>
<td>Phone</td>
<td>614-323-9420</td>
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<tr>
<td>Email</td>
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<td>Agenda Item</td>
<td>Bill 40</td>
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<td>Your position on the matter</td>
<td>Support</td>
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<td>Representing</td>
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Do you wish to speak at the hearing? No

Written Testimony

Testimony Attachment

Accept Terms and Agreement 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Shea
Phone: 8083522833
Email: sheapetty@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Council
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? No

Written Testimony:
Plastics is BY FAR the single most harmful pollution to our ecosystems, land and THE WORLD.

It is one of THE MOST detrimental human-made products to our health, safety, and to our SURVIVAL; it has already caused catastrophic repercussions.

PLEASE Hawai‘i, be a leader and show our ‘āina, our kupuna, our people, our land, our country, and our world that the use of plastic MUST end and it must end NOW!

Mahalo
Aloha Nui,
Shea

Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Jenyce Tolentino
Phone: 808-983-7827
Email: brashandsassy@outlook.com
Meeting Date: 11-14-2019
Council/PH Committee: Council
Agenda Item: Bill 40
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing?: No

I don’t even see why this is up for debate. Our climate is in need of action and change yesterday. Single plastic use causes nothing but harm to the environment and species in contact. It ends up polluting the ocean and destroying marine life. When marine life ingest these single use plastics it causes diseases. Studies have found that it’s already made it’s way into humans by consumption of fish. There are plenty of alternatives to plastic that are planet can use and is readily available. Hawaii should and needs to step up and lead by example for creating a greener environment! The excuse that these plastics can be incinerated is no longer tolerated. It’s escalated the number of greenhouse gas emissions not to mention all the toxic substances that are being released while doing so. Which can cause both direct and indirect health issues to workers and communities nearby. Hawaii is slowly not going to be paradise anymore and who wants that! I know not me! The list goes on. This shouldn’t even be a question. #govegan #zerowaste #beakamai

Written Testimony

Testimony Attachment
Accept Terms and Agreement 1

IP: 192.168.200.67
I wish to voice my support for Bill 40. I believe Bill 40 is a step in the right direction for Hawaii. We have a responsibility to our oceans and decreasing our use of plastics should be a top priority. Plastics are extremely harmful to Hawaii's ecosystem's health as they never decompose but rather become microplastics, negatively affecting marine life and coral reefs. It is even more concerning that this has health effects on humans as well as our bodies can be exposed to these plastic particles. For that reason, I believe that passing Bill 40 should be in the community's best interest. In addition, the decrease in the use of plastic can also aid in combating climate change as fossil fuels are a primary resource in the production of plastic. Overall, I feel that Hawaii has the responsibility of taking care of our resources and working towards a more sustainable future. This responsibility is not only local but also has global effects.
Speaker Registration/Testimony

Name: blaise prokop
Phone: 208-850-1716
Email: blaisepro16@gmail.com
Meeting Date: 11-12-2019
Council/PH Committee: Council
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony: No more single use plastic on Oahu. It's ridiculous.
Testimony Attachment: 
Accept Terms and Agreement: 1

IP: 192.168.200.67
Aloha,

I was born and raised on this beautiful island I implore you to adopt Bill 40. Our generation should do the right thing... to be pono to future generations and leave a clean and healthy environment for my generation and my children's generation. When I was a child I loved playing in the sand, swimming in the ocean, and eating freshly caught fish. Now it saddens me to see so much plastic littering our beaches and oceans and I worry about eating fish knowing that majority of fish have plastic in them. Plastics have seeped not only into our oceans and fish, but into the soil, our birds, even the air. Plastics has become a threat to our health. We HAVE to stop promoting the usage of plastic products and regulating single-use plastics is a start. Maui and Hawai'i County have already adopted similar measures, please do your kuleana and follow suite!

Mahalo,
Cathy Lederer
As one of the youths here in Oahu, I have witnessed the result of our state’s lack of action towards single-use plastics and believe the time has come to finally take action. By supporting this bill you will not only be supporting the community efforts for keeping our island clean and safe, but also the youth of Hawaii who has been fighting for change. My name is Tyler Buyukacar and I strongly support Bill 40.
I stand on my previous submitted testimony, and support current amendments. I urge the Council do to make the pono, loving, sustainable decision to pass this bill! We need this, our beaches need this, and our citizens needs this (although some of them might not appreciate the cleaner beaches, harbors, etc, just yet!)
### Speaker Registration/Testimony

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<th>Name</th>
<th>Ronny German</th>
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<td>Phone</td>
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<td>Email</td>
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As a consumer I would like to see businesses switch to compostable/more eco friendly packaging when I request my food "to go".

As a member of the Surfrider Foundation's beach clean-up team, I am appalled by the amount of single use "to-go" packaging and plastic utensils I pick up each time we clean a location. I currently avoid businesses that do not use eco friendly products and practices, and feel that if these businesses switched their practices, they would not only be helping the environment but also welcoming eco friendly customers back to their businesses.

IP: 192.168.200.67
Aloha Chair Waters, Vice Chair Tseyenoshi, and Members of the Committee:

Thank you so much for the opportunity to provide testimony in Support of Bill 40. My name is Miranda Gallegos and I am a member of the Honolulu community and a Myron B. Thompson School of Social Work 2019 graduate. Through my years at UHM, I often examined the intersections of social justice and environmental degradation. Myself and many scholars can speak to the issues of injustice that are present in the world today that are intersectional in the ways in which they are interconnected and overlapping. Therefore, the complexities of social justice are aptly intertwined with those of environmental justice. Public health and wellbeing are intertwined with that of the environment. The injustice of continued plastic usage, which many testimonies before me and probably many after mine will continue to outline affect the social and environmental systems today and severely muddy any notions of intergenerational equity.

Hawai‘i has the chance to be the example of mālama ʻāina for the whole nation, setting the
standard for what sustainability can be and what it can mean, now and for the future. Through Bill 40, Hawai’i can be the leader in taking climate action and working towards climate resilience as opposed to following the precedent set somewhere else. I believe that the significance of the place in combination with our cultural history allows us to really recognize the importance of this bill and what we can work towards today because it has been done here in the past from mauka to makai.

This bill is especially relevant today considering the epoch of time we are living in has been deemed the anthropocene. Literally named after how significantly and permanently humans have altered the cycles of life and the biosphere due to their agency and intervention. As we open our eyes to the epidemic of injustices throughout the world it is plain to see that is has not been altered for the better. Environmental degradation, as science has shown, is directly correlated with a decrease in human health in the form of chronic disease and illness, decrease in life expectancy, and overall quality of life. The proof is in the shifting state of our world- the climate change which we are no longer afforded the privilege of denying.

Reading a recent article by a woman named Kailea Frederick, she recounted a mo’olelo that completely shifted my perspective on how I participate in many systems today, especially those concerning the usage of single use plastic. In a permaculture class, her professor asked the students to pause on the word “sustainability.” He wished to highlight that “sustain” means to keep something in a point of stasis or in other words to stay in place. What it would mean to “sustain” many of these broken systems in practice today? I think of the usage of single use plastic currently within our production and consumption systems and what the adverse costs environmentally and socially would be to “sustain” this system over time given its current effects.

Kailea instead highlighted the idea of regeneration, asking, “What would it mean to instead heal, and generate new energy into the land and systems that we are a part of? When I think about applying myself to any broken system, be it environmentally, socially, politically, I am asking myself, “What will it take to move beyond the fracture? What is the higher vision of healing that I am holding for this space and what do I need to apply in order to see this vision come into being?” (Melanin, 2019)

Regeneration begins without the most pervasive forms of single use plastic Bill 40 asks us to shift away from. (e.i. Straws, cups, silverware, togo containers, etc.) It begins by questioning the very paradigm of a linear consumer culture which has led to the infection of plastic at every trophic level; in 6 of the deepest ocean trenches, on the worlds tallest mountain slope, in the glaciers of the Alps, in the air we breathe, food we eat, and the water we drink. Today there is nowhere that plastic has not touched since its first invention a mere 70 years ago. To solve this issue, we must regenerate a historical form of ‘ike, that knowledge our ancestors possessed here and cross culturally that balances stewardship towards ecological systems while remaining attentive to consumption of natural resources, regenerative capacity of these systems, and interests of future generations.

Bill 40 moves beyond the fracture of a linear, throw away economy by staging a supply and demand shift towards a production and consumption system that starts to become life enriching, rather than life threatening.

I feel that this is an important point of clarification that this bill does not aim to eliminate all single use plastics nor does it aim to take away these options from businesses or consumers. However, it does aim to set a precedent as to how businesses and consumers
use some of the most pervasive kinds. It does ask that we step into the 21st century, use the technological processes we have today, and the regenerative understanding our ancestors have given us, and apply that to those single use items in production and supply systems now. For those in opposition, we must ask ourselves, is the convenience of plastic at the expense of the planet really convenient at all? Can our convenience instead become something that does not last thousands of years, pollute oceans, groundwater, storm drains, beaches, kill animals, or harm people, but simply biodegrade over time? This regenerative shift really comes at barely an increased cost to businesses or the public as it does to our planet, islands, or well being of future generations. It is our kuleana to adapt our convenient, consumer habits.

This bill is a step towards breathing social and environmental healing that has been fractured by the infection of plastic. It begins to regenerate the kinship held between humans and the earth. We already have the knowledge, it is just a matter of regenerating it and reintegrating it back into our social systems today.

Thank you for the opportunity to provide testimony in support of this bill.

Sincerely,
Miranda Gallegos
Aloha,

I implore you to adopt Bill 40. Having grown up in Hawaii, it saddens me to see plastic littering beaches, threatening wildlife, and contaminating our food. It is our kuleana to protect our land and oceans. We as young people will be impacted by the decision made today. So please support Bill 40 for the sake of our planet and the people who are supported by it.

Mahalo,
Terah Tsuyako Summers

Alisha Summers

IP: 192.168.200.67
Aloha Council Members,

I am writing in strong support of Bill 40.

Plastic wastes are:

- Made from fossil fuels, which Hawaii has promised to reduce.
- Entering our food systems, especially the fish we all love to eat.
- Poisoning our oceans, and thus the food systems upon which the world depends (see above.)
- Costing our city millions of dollars to collect and dispose of. Surveys have shown that 28% of the debris cleaned from storm drains and detention basins on Oahu was plastic and Styrofoam.

Please do not be fooled by claims that H-POWER will solve the disposal problem. In fact, H-POWER produces 3 times more greenhouse gas emissions than the other two power plants on Oahu. Contributing more greenhouse gasses to our ‘aina does not square with Hawaii’s stated goal of reducing such emissions to combat global climate change. H-POWER also produces toxic solid waste that nobody on Oahu seems to want in their backyard. Reducing the plastic waste stream to H-POWER will also help reduce the toxic dioxins released when plastic and styrofoam are burned.

Honolulu is charged with cutting waste in these systems by 50% by 2023 and 100% by 2034. Passing common-sense legislation such as Bill 40 will demonstrate solid progress toward this goal.

Maui and Hawaii counties have passed similar legislation years ago, and somehow their business communities have not been devastated by reducing and eliminating plastic and styrofoam use. These dire predictions made by the plastic industry are not borne out by real-world experience and won’t take place on Oahu either.

As Greta Thunberg told the United Nations, prioritizing profits over the future health of our Earth is shameful. Now it is your turn to commit Oahu to the right side of history.

Please do the right thing and pass Bill 40!

Sincerely,

Ken Sentner
**Speaker Registration/Testimony**

Name: Linda Wong  
Phone: 8089237484  
Email: leiahi@me.com  
Meeting Date: 11-14-2019  
Council/PH Committee: PublicSafety  
Agenda Item: Bill 40  
Your position on the matter: Support  
Representing Organization: Self  
Do you wish to speak at the hearing? No

Aloha Chair and Members,

We are at a time when plastics have taken over the world in ways that have gone from a nicety of convenience to a historical detriment to the ‘āina (lands), kahakai (beaches/coastlines), moana (oceans), wai (freshwater) and of course to kanaka (people of this place) and keiki (children, or perhaps more importantly, the next generation to inherit island earth).

- Reefs which are vital to ocean balance and survival of all things on planet earth are being harmed by plastics globally. Because plastics bioaccumulate pathogens when in water (they are floating or sinking islands for pathogens to attached to) when they make contact with reefs (often scarring or cutting them) the corals can become diseased. This study is in the most reputable scientific journal Science and can be found here.

Written Testimony

The Cost to cleanup Plastic to taxpayers, cities, & the world
- Plastic is costing cities, counties, states, & countries millions of dollars and our global economy billions. Costs are passed to the taxpayers by burdening our stormwater management systems with the need for expensive best management practices and the costs of cleanups.

- The city and county of Honolulu Facilities Management did a baseline study that indicated that 28% of the debris in stormdrains, detention basins, etc. was plastic & styrofoam. They are charged with cutting waste in these systems by 50% by 2023 and 100% by 2034 (most of the rest of the debris is organic)

- Hawaii State Department of Transportation has produced a trash plan that shows styrofoam and plastic bags as the top two contributors to the waste stream.
Plastics are made from fossil fuels - current trends would mean that 20% of global fossil fuel use will be allocated to plastics by 2050 with 12 billion tons of plastics in our landfills & environment (UN 2018). Additionally, a recent study from UH Mānoa researchers discovered that plastics in the ocean and on beaches (exposed to sun) are releasing methane and that microplastics, due to more surface area, are largely responsible.

- At every stage of its lifecycle, plastic poses distinct risks to human health, arising from both exposure to plastic particles themselves and associated chemicals. People worldwide are exposed at multiple stages of this lifecycle.

It is argued that plastic is acceptable because we can incinerate it for clean, local energy. However, on O‘ahu, H-POWER produces 3 times more greenhouse gas emissions than the Kahe and 10% more GHG emissions than the AES coal plant. While this is considered to be “clean energy” by the City and County of Honolulu, the State of Hawai‘i, and the waste incineration industry—the numbers do not back this claim.

- Plastic waste management, especially “waste-to-energy” and other forms of incineration, releases toxic substances including heavy metals such as lead and mercury, acid gases and particulate matter, which can enter air, water, and soil causing both direct and indirect health risks for workers and nearby communities.

- Despite the dialogue perpetuated by industry - incineration is the opposite of renewable energy. The definition of renewable: (of a natural resource or source of energy) not depleted when used. When something is burned it is depleted - there is no difference between burning oil or trash made from oil (except that trash has more emissions).
Plastic pollution is a global crisis that will not go away with any easy fix apart from stopping the use of harmful plastics. Plastic never degrades and photo degrades instead, breaking into toxic pieces that can make its way into even the fatty tissue of fish and other organisms, including ourselves. Humans ingest about a credit cards worth of plastic every single day, and every straw, cup, and fork matter. We need this change. We need to set the example for other states and uphold the values of native hawaiian culture if we hope to preserve our identity and sense of place as an island community. We know the problems and we cannot deny them any more, we have the tools we need to move forward, to address something as monumental as this. Please take action to support bill 40. It is better for the community, ecosystems, and land now and forever. Mahalo!
Our world is drowning in plastic and chemicals—approximately 50 million tons, and we must do something NOW to address this major international issue.

Canada and Europe have plans to stop single use plastics by 2021. India, Taiwan and Indonesia are taking steps toward banning these unnecessary plastics as soon as possible.

But where will we stand in this fight? Let’s be on the front line with pride, leading the way, not hanging our heads in shame at the back, still arguing over whether or not we can do it. Still worrying that wealthy businesses will find ways to punish us for it.

We can. We must. For the future of our children, and for their children, and for all that come after. We must begin to make right the wrong that we have perpetuated for too many years.

We can do this. Let’s show the world that once again, Hawaii is a leader, on the forefront of positive change.

Please support Bill 40.

Thank you.
Speaker Registration/Testimony

Name: Lindsay Ranieri
Phone: 808 260 6059
Email: Lindsayml12@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony: Banning single use take out plastics will drastically decrease our plastic waste in our beautiful Hawaii Nei.
Testimony Attachment: 
Accept Terms and Agreement: 

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Amanda Wiegand
Phone: 9512199404
Email: mbutler0713@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing? No

Written Testimony: Let's help keep single use plastics out of our waters! These are damaging to the earth and ecosystem. They are not biodegradable and they are not necessary. They can also release toxins which are very harmful to consume.
Speaker Registration/Testimony

Name: Blake Thompson  
Phone: 8476513902  
Email: B.thompson1222@gmail.com  
Meeting Date: 11-14-2019  
Council/Committee: Public Safety  
Agenda Item: 40 CD1 (Waters)  
Your position on the matter: Support  
Representing: Self  
Do you wish to speak at the hearing?: No  
Written Testimony: 

Please pass this bill! As an Oahu resident and marine biologist I have seen the impact of single-use plastic more times than I can count. Alternatives are readily available.

Accept Terms and Agreement: 1

IP: 192.168.200.67
**Speaker Registration/Testimony**

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<tr>
<th>Name</th>
<th>Klaus Dolling</th>
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Walking the beautiful beaches of Hawaii, I have noticed a huge increase in plastic waste on the beaches here over the last 20 years. Very sad to see especially it’s effect on wildlife. As an avid fisherman I have caught fish and the stomachs are sometimes full of plastic. This is under our control! We can stop using plastic for consumers. There are plenty of healthier alternatives including glass, hemp products, etc.. Please pass this much needed law and let’s keep Hawai’i and our oceans clean for our Keiki and our Ohana!!!
From: CLK Council Info
Sent: Wednesday, November 13, 2019 6:42 PM
Subject: Public Safety and Welfare Speaker Registration/testimony

Speaker Registration/Testimony

Name: Katherine
Phone: 8082255524
Email: Katiemetzger10@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: 40 CD1
Your position on the matter: Support
Representing: Self
Do you wish to speak at the hearing?: Yes

I strongly urge you to pass Bill 40. We need real, honest leadership who will face the plastic pollution crisis we are experiencing and take this step to change the tide. Our island and the beautiful ocean that surrounds it is suffocating from the plastic waste we allow to continuously flow day in and day out. This has got to stop. Bill 40 is our opportunity to start to make amends to our AINA and show we are willing to make things right again. My children have been on countless beach-cleanups and ask, "how and why do we create so much waste when there are non-plastic options available? What are we doing to stop this?" Please do what you know it right to do, pass Bill 40. We have an opportunity here to change the future. The future is now.

Testimony Attachment
Accept Terms and Agreement: 1
# Speaker Registration/Testimony

**Name**  
Gabrielle Stedman

**Phone**  
6302003072

**Email**  
gstedman@gmail.com

**Meeting Date**  
11-14-2019

**Council/PH Committee**  
Public Safety

**Agenda Item**  
Bill 40 CD1 (Waters)

**Your position on the matter**  
Support

**Representing Organization**  
Self

**Do you wish to speak at the hearing?**  
Yes

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The United Nations Environment Programme (UNEP) has identified plastic pollution as an environmental issue comparable to the scale of climate change [1]. Although global issues, the effects of plastic pollution and climate change are felt at the local level and Hawaiian communities are particularly susceptible. In fact, there is already evidence of plastics impacting Hawaiian islands and our biggest revenue sources (tourism and fisheries). There is evidence of plastic ingestion by larval fish nurseries on big island who populate fisheries stock and reefs [2]. Ingestion is known to reduce population stock, and compound threats associated with overfishing, climate change, and habitat loss. There is also evidence of plastic consumption by fish caught on Hawaiian long lines with unknown consequences up the food web [3]. It is in the best long-term interest of Hawaii to protect its natural resources by reducing plastic pollution to the environment. Switching to reusable products is easier for users and business than repairing and saving Hawaii's natural resources.


Aloha Chair Waters, and Committee Members,

My name is Sherry Pollack and I am testifying in strong support of Bill 40 CD1 related to plastic pollution and a phase out plan for single-use plastics in our businesses.

The proliferation of single-use plastic around the world is accelerating global warming and should be urgently halted. Plastic contributes to greenhouse gas emissions at every stage of its lifecycle, from its production to its refining and the way it is managed as a waste product. At current levels, greenhouse gas emissions from the plastic lifecycle threaten the ability of the global community to keep global temperature rise below 1.5C.

The Climate is changing and so must we. It’s time to end our addiction to plastic. We have a moral obligation to leave a healthy planet for the next generation. Bill 40 CD1 is a step towards getting us there.

Thank you for the opportunity to testify.

Sherry Pollack
Ahuimanu
**From:** CLK Council Info  
**Sent:** Wednesday, November 13, 2019 7:22 PM  
**Subject:** Public Safety and Welfare Speaker Registration/testimony

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**Speaker Registration/Testimony**

**Name**: Scott McCoy  
**Phone**: 614-429-755)  
**Email**: Smccoy145@yahoo.com  
**Meeting Date**: 11-14-2019  
**Council/PH Committee**: Public Safety  
**Agenda Item**: Bill 40  
**Your position on the matter**: Support  
**Representing Organization**: Self  
**Do you wish to speak at the hearing?**: No  
**Written Testimony**: Pollution from single use plastics littering our beaches undermine the natural environment and the tourist economy. Other communities have taken similar responsible actions and are befitting from it, it time Oahu does the same.

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**IP: 192.168.200.67**
## Speaker Registration/Testimony

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<thead>
<tr>
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<th>Gage Higuchi</th>
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<td>Support</td>
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<td>Organization</td>
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<tr>
<td>Do you wish to speak at the hearing?</td>
<td>No</td>
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I support Bill 40 because I believe that single-use plastics should be banned. I'm only 14 years old & I should have a long life ahead of me. It's important to me that I & my peers have a better world to live in than what it is now. Plastics can emit toxic chemicals into our environment & into our bodies which can cause cancer & other life-threatening illnesses. Our wildlife is threatened because of plastics. So many animals are found dead with just plastic & trash in their stomachs. By the time I'm an adult, who knows if there will still be fish in the ocean & wildlife still existing? Restaurant owners need to care more about the future of our world & of our youth & wildlife, rather than money. The bottom line in this case is the future of Earth & its inhabitants, not a bunch of dollar signs.

**Written Testimony**

Testimony
Attachment
Accept Terms and Agreement

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Cleo Krupa
Phone: 2026800090
Email: cleokrupa@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing? Yes
Written Testimony
Testimony Attachment: 2019113190117_Bill_40_Testimony.pdf
Accept Terms and Agreement: 1

IP: 192.168.200.67
Hello, my name is Cleo Krupa. I am a student at the University of Hawaii at Manoa and my entire life is plagued by plastic. For years I never thought my own use was an issue. I used to use a plastic straw every single day. I used to get my coffee every morning in a disposable cup. I used to use plastic bags at the grocery store. For years I relentlessly used plastic because like so many others I thought that changing my own ways wouldn’t make a difference. But there are millions who think exactly the same way. Millions in the world who come to our island every year who all think “it’s only one plastic bag, it’s only one styrofoam plate.” But while everyone thinks their individual changes won’t make a difference, the plastic mountain in the ocean continues to grow, the waste from single-use plastics on our island alone continues to rise, and most importantly the people of the world never get the chance to learn to live without them. But when people refuse to change their ways for fear that it won’t make a difference, just like when they refuse to vote for fear that their voices won’t be heard our democracy fails us and you, the city council, wouldn’t be here. Bill 40 is the kind of comprehensive change that the people who are lucky enough to live on this island desperately need. Give people the chance to adapt to life without plastic. Make Oahu a beacon of hope for the rest of the world. Don’t let the lives of everyone who comes into contact with this beautiful place we call home be plagued by plastics forever.
From: CLK Council Info  
Sent: Wednesday, November 13, 2019 7:00 PM  
Subject: Public Safety and Welfare Speaker Registration/testimony

Speaker Registration/Testimony

Name: Lei Shimabukuro  
Phone: 8082254219  
Email: Leishimabukuro@gmail.com  
Meeting Date: 11-14-2019  
Council/PH Committee: Public Safety  
Agenda Item: Bill 40 CDI (waters)  
Your position on the matter: Support  
Representing: Self  
Organization:

Do you wish to speak at the hearing? No  
Written Testimony

Testimony Attachment

Accept Terms and Agreement: Yes

IP: 192.168.200.67
Aloha, my name is Carla Gimpel. I strongly support Bill 40. As a human, scientist, marine biologist, naturalist, islander, all the different aspects of my self have a particular reason to stop the plastic abuse in our service industries. It all became non sense. Waste is out of control & reason. Companies should be responsible even for their packaging. Hawai'i don't need to take care of all the waste of the passing inhabitants. Let's be sustAINAble & care for all our resources. Let's use our creativity & traditions. Let's be the pioneers of the defeat of the plastic monster. Is all about the oil industries. Please, wake up to the real powers that motivate 'comfort & convenience' for our visitors. Please, support bill 40. Mahalo.
I grew up on the beaches of Kailua, as I'm sure many of you did. On the sores I learned about kindness while playing with others, stewardship while picking up debris, risk-taking when going to paddle for that big wave, and above all, how to love the people and places that surround me. I can only hope that my children someday will have the same opportunity to grow in a magical place as I did. But why should I be thinking about the growth of my future children? I'm seventeen. I should be occupied with college applications and senior ditch day and studying for my bio exam tomorrow. But instead, my friends and I are worried about bills being passed, the treacherous corporate activity polluting our world, and dying species. We are growing up in a world that is seemingly doomed. Why bother getting a higher education if I know in twenty years we'll all be using resources to combat the effects of natural disaster? Our society as of now is being reactive, not proactive. But it is not too late. Bills like these can prevent any further damage so that we can start being proactive to what will destroy Earth. Passing this bill means young humans, animals, and plants of the future will all get the chance to grow and learn just like I did at the beach. Do not rob the planet of a chance restored. The power is in your hands.
it is our responsibility as people to protect the nature of Oahu and Hawaii. Single use plastic does not have any benefits except supporting the consumers laziness. Fast and „cheap“ usage is not an argument to destroy Oahu’s nature. We as people have an obligation to secure the nature and preserve it. It is gifted to us, it does not belong to humans. We are not in right do destroy it willingly. Everyone is a consumer that impacts the environment, it is almost impossible to live zero waste nowadays, but we can reduce our waste! A good start is with banning Single-Use items such as plastic food containers and cutlery. It’s a start, and that’s what we need right now to change minds and help protect nature’s beauty.
Speaker Registration/Testimony

Name: Ho’ohila Kawelo
Phone: 8083885364
Email: hoohila.kawelo@lejardinacademy.org
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony:
Testimony Attachment:
Accept Terms and Agreement: 1

IP: 192.168.200.67
**Speaker Registration/Testimony**

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<tr>
<th>Name</th>
<th>Krista Greenaway</th>
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<td>Phone</td>
<td>+447584133137</td>
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<tr>
<td>Email</td>
<td><a href="mailto:krista.greenaway2@hotmail.co.uk">krista.greenaway2@hotmail.co.uk</a></td>
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IP: 192.168.200.67
We live in a world where we basically cannot even go to a store without finding a majority of items packaged in or created with plastic. That's our reality and how vital the convenience of plastic has become to our society. Even for someone like me, who consciously makes an effort to avoid plastic products, plastic is simply so overproduced and overused, that it's almost unavoidable.

I don't think any of these opposing business owners can say that they've spent thousands of hours, hands on, cleaning up plastic from Hawaii, but I have! I can tell you first hand, we have a huge problem and if I'm being completely brutally honest, most adults will never have to live through the effects of the world people are leaving behind for us. I clean up after single use bags, utensils, styrofoam containers, cups, and straws on a regular basis and businesses have the nerve to come in and talk about how this will affect business and profit. What about how these businesses are affecting our main life source, the ocean? Most of the oxygen we breathe and our main water source is the ocean and plastic pollution is slowly destroying that. Every piece of plastic ever created still exists in some form today. Burned plastic turned into toxic gases or toxic chemicals that poison everything.

There are many alternatives and making the change is inconvenient, but every one of you knows that its doable. I keep saying this and I cannot stress it enough...we will never fix the problem until we stop the source and a plastic phase out will force manufacturers to make the change we need.
Businesses are guarding their pockets and I'm sure many of them have children. How can oppose of a plastic phase out value money over their children's futures? They are here saying that they're standing up for local businesses, well, I'm standing up for local keiki. I support bill 40 and I am asking you to please support it too.
**Speaker Registration/Testimony**

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<thead>
<tr>
<th>Name</th>
<th>Zachary merrick</th>
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<tr>
<td>Phone</td>
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<tr>
<td>Email</td>
<td><a href="mailto:Zeusmerrick@gmail.com">Zeusmerrick@gmail.com</a></td>
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<td>Do you wish to speak at the hearing?</td>
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As a touring musician for the last fifteen years, I have traveled the world and seen the effects of single use plastics in countless countries. When I first made it to Hawaii roughly 12 years ago there were no signs of micro plastics or larger single use plastics which we overuse on a daily basis here. In the last five years I have watched beaches, hiking trails, water supply’s all be effected by single use plastic and unfortunately it is here to stay. We need to start making small steps to combat the amount of pollution by having eco friendly solutions to keep this island beautiful and plastic free. I fully support bill 40 and hope this allows us to step in the right direction for us and generations to come.
From: CLK Council Info  
Sent: Wednesday, November 13, 2019 9:19 PM  
Subject: Public Safety and Welfare Speaker Registration/testimony

**Speaker Registration/Testimony**

<table>
<thead>
<tr>
<th>Name</th>
<th>Kathleen L Elliott</th>
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<tr>
<td>Phone</td>
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<tr>
<td>Email</td>
<td><a href="mailto:kathleen.elliott808@gmail.com">kathleen.elliott808@gmail.com</a></td>
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**Written Testimony**

Please, please pass this bill! This is the right thing to do for our environment. I listen to the radio and hear such lies about this bill, that it's about shutting out local businesses. That is not true. This is about changing the way we deal with our goods and the products we use. I encourage local businesses to get onboard with this. Please help us reduce the single use plastic. Many businesses have made the change and testify that it doesn't hurt their business. Please please pass this bill. I am a long term local resident, PA-C physician assistant, swimmer, scuba diver. Aloha, Kathleen Elliott, Honolulu

IP: 192.168.200.67


**Speaker Registration/Testimony**

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<tr>
<th>Name</th>
<th>Carissa Cabrera</th>
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<tr>
<td>Phone</td>
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<tr>
<td>Email</td>
<td><a href="mailto:Carissacabrera1@gmail.com">Carissacabrera1@gmail.com</a></td>
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<tr>
<td>Do you wish to speak at the hearing?</td>
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It’s essential that we take the same stand Maui did and ban hazardous marine debris such as polystyrene and other plastics. The lack of waste management and recycle infrastructure on Oahu means that we must eliminate this problem from the source. As a marine scientist, the toxicological, ecological, and physiological effects of plastics on the marine environment persist indefinitely. These types of debris are direct threats to declining populations of endangered species locally such as monk seals, sea turtles, and threatened seabirds.

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IP: 192.168.200.67
Hello City and Council Members,

My name is Chloe Kaminskas and I am a senior at Le Jardin Academy. I am here today in support of Bill 40 as it relates to both public safety and health. With all due respect, I would like to begin by saying that quite honestly the fact that I am here missing my last period of math to testify is a little bit disappointing. The passing of this bill should be a no-brainer, we need to get our priorities straight. First of all, we need to recognize the plastic is polluting the water we drink, the food we eat and even the air we breathe and according to the world wildlife foundation on average we consume approximately 5 grams of plastic per week. Which is the equivalent to eating a credit card every week? That is insane. On top of that plastic alone is costing tax-payers millions of dollars to clean up. This includes waste-management, storm-drain cleaning, and many other expenses. According to a study conducted by the city and county of Honolulu, 28% of the debris in storm drains, detention basins, etc. were plastic & styrofoam, and last time I checked that debris more times than not end up in our oceans! So I’d like to briefly reiterate that Reefs that are vital in maintaining ocean balance and the survival of all things on planet earth. Which are currently being harmed by plastics globally. As a result of plastics bioaccumulation, pathogens in the water, create contact with reefs (often scarring or cutting them) the corals can become diseased. So if the coral dies then the balance of the ocean is off so both the marine life suffers and we suffer. Additionally as well all know you are what you eat. So if the fish we are consuming have tiny particles of microplastics that are slowly accumulating in our stomachs then this causes a serious health issue. According to the center for international environmental law, plastic threatens human health on a global scale. I’d like to quote Ruthann Rudel, Director of Research, Silent Spring Institute who said that “Plastics are
made of a complex mix of chemicals, many of them are endocrine disruptors or are of concern for other health effects. Plastics also contain many toxic additives, such as flame retardants, metals, anti-microbials, non-stick coatings, and more. The fantasy that plastics are an inexpensive material is just that – a fantasy that fails to acknowledge the tremendous costs we all pay.” So not only by using plastics are we killing our environment, spending millions of dollars on cleanup and putting the health of the people at risk, we are considering not passing this bill. As I stated before with the tremendous amounts of data and scientific evidence available. We need to be more concerned with banning the usage of plastics rather than saving a measly 25 cents. We can change and I as a youth environmental activist know we can.

Pull out reusable utensils: I’d like to give a little demonstration. What I have here is my reusable utensils kit. I got it at the global village for $20 and I use it every day. This is probably the best $20 I’ve ever spent. I know this is just a small, tiny contribution, it adds up. How to make change is not by one person making a huge drastic change it’s everyone making small changes in their lives towards a goal. The goal is to be plastic-free, and I believe that if everyone can make a small effort towards this goal. There is no doubt in my mind that we can accomplish this.

Thank you.
Speaker Registration/Testimony

Name: Harvy King
Phone: 808-292-7405
Email: harvy@hawaii.edu
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? Yes

Aloha,
I am Harvy, a veteran and a student. I live in Manoa.

I express deep and committed Support for Bill 40.

The current arguments against this bill do not stand. The economics of this issue are variable according to the value of the final product that is delivered to the consumer. Not the containers that the consumer eats out of. If the profitability of a food industry establishment is dependent on the sale price difference of 10-20 cents on the transaction, this is more appropriately a problem of low-quality products with little value. We cannot perpetuate plastic.

Written Testimony

The condition that exists is more appropriately observed when we zoom out in a manner such that the main economic engine of the state is continuing in a downward trend. As the market value of products and services are raised for their demand and also the high cost of living, (it is Hawaii after all) and the quality of the products and services remains low, I would argue that the convenience standard the exists behind all single-use plastic and other aspects of the consumer industry, which is presented as a benefit to the producers, is not only damaging to the health and safety of Oahu residence, Oahu’s ecosystems, but is also causing the economy of the entire state to plateau and decline. Plastic is a bad cultural practice that has been observed for over a decade.

From the May 3rd State Forecast Update of the Economic Research Organization of the University of Hawaii, “Arrivals will rise a bit more than 2% this year, decelerating to 1% by
2021. Prospects for visitor spending are more worrisome. It continues. "The accommodation and foodservice industry, which represents the largest share of private nonfarm jobs in Hawaii, has seen a slight uptick following a flat second half of 2018."

We can't degrade the equity of Hawaii over nickels and dimes!

Furthermore it is dangerous for the public to maintain a dependency to the current food distribution system where 80% food imports leave us vulnerable in the increasing chance occurrence of a natural disaster weather events while we are in a fixed contract to continue producing garbage for an incinerator that pads its energy efficiency numbers. I request that the Council please pass Bill 40. My recommendation is Aloha Aina all the way.

Malama Pono.
Hawaii's slowdown is becoming more entrenched. Better get used to it.

The past few months have brought more evidence of Hawaii slowing. The number of visitor days remains below last year’s peak, with more worrying signs from falling visitor spending. Job growth has largely stalled and income gains have receded. At best this represents a new normal for Hawaii.

Tourism is past its peak

The visitor industry had a roller coaster 2018, with robust first-half gains offset by second-half losses. 2019 has started out roughly on par with year-earlier levels, and 2% below last summer’s peak, measured by visitor days. International travel has been particularly weak, especially the number of visitors from emerging markets, which has been running about 7% lower than at this time last year. The US market has been a bit stronger: the number of visitor days is up about 2% from last year.

Visitor spending looks considerably worse. Lower hotel occupancy pulled down real revenue per available room by 5% in the first quarter. Overall real visitor spending has been on a downward trajectory since last spring and ended the first quarter about 4% lower than a year ago. On a per-person basis, inflation-adjusted spending has now slipped to levels not seen since 2010. Visitors from Japan and other Asia-Pacific markets have reduced their spending significantly, in part reflecting the moderate dollar appreciation that occurred last year. But even US visitors are spending less, suggesting that broader concerns about the US and global economies may be having an adverse impact here.

While tourism softness is a real concern, we should note that it follows last year's gangbuster first half, and many of our comparisons are to peak levels of activity at that time. We also expect some recovery from the particularly weak recent figures as this year progresses, a view that is supported by a healthy outlook for airline seats. Fueled by new Southwest flights, airline capacity in the second quarter should be about 3% higher than a year ago. Still, visitor gains will be much harder to come by than in recent years. Arrivals will rise a bit more than 2% this year, decelerating to 1% by 2021. Prospects for visitor spending are more worrisome. We expect a net loss in inflation-adjusted terms this year, with no recovery over our forecast horizon.

Revisions reveal weak employment

As we anticipated, in March the US Bureau of Labor Statistics revised last year’s payroll job gains downward substantially. The revision—from 1.6% growth to just 0.3%—confirms that net job creation in 2018 was only half as strong as in 2017. (Our own internal benchmark estimate missed the official revised figure by just two-tenths of a percentage point.) The slower growth trajectory has continued into this year, with less than a half-percent job growth in the first quarter. A modest pickup in hiring is anticipated this year as the tourism industry partially regains its footing.

The accommodation and food service industry, which represents the largest share of private nonfarm jobs in Hawaii, has seen a slight uptick following a flat second half of 2018. Recent swings in tourism have not translated into large fluctuations in the workforce, suggesting that there is now somewhat more slack in labor utilization than at last year’s visitor peak. Consequently, the firming of industry activity will generate relatively little new hiring. Job growth will come in below 1% this year and next. Earnings by industry workers will also grow at a muted pace, increasing at approximately a 1.5% annual rate for the next few years. Hiring in other industries that depend on tourism will be similarly subdued. This year, jobs in the transportation and utilities sector will grow at about half of last year’s 1.8%
pace, and trade jobs will be flat. The following two years will be only a little stronger, as conditions in the tourism industry remain on a slow-growth path.

**Construction hangs in there**

As we have observed in past reports, the construction industry has now settled on a plateau, with the number of jobs hovering near 36,000, about 2,400 jobs below the mid-2016 peak. Last year’s 2% expansion of total permits, as well as anticipated gains for the next two years, will support a continuing high level of industry activity. Support will come from resort, residential, and public-sector projects. We will take our annual in-depth look at industry prospects in our third quarter UHERO Construction Forecast.

The large healthcare sector has been a steady performer during this expansion, averaging 2.6% annual growth since 2015. The industry slowed along with the overall economy last year, and it has expanded at only a half-percent pace in recent months. The state will see rising demand for healthcare services in coming years, but physician shortages will likely continue to be a problem. In response to these concerns, the State Senate has passed a bill making it easier for physician assistants to take on additional responsibilities. Growth of medical personnel and industry income will trend up at a little over 1% pace for the next few years.

Last year, federal government payrolls rose by less than 1%, while state and local jobs declined slightly. Aside from a temporary bump associated with the 2020 Census, the size of the federal workforce in Hawaii will remain near current levels. State and local government employment will be similarly muted, rising less than a half-percent this year and flattening out thereafter. Budget constraints will be an impediment to further growth. Nine months into this fiscal year, State General Fund revenues have grown only slightly faster than the rate of inflation.

**Hawaii no longer a growth leader**

Last year's broad slowing of job growth took some pressure off super-tight labor markets, leading to a retreat of the unemployment rate from the record lows set at the end of 2017. Still, we continue to hear from many businesses about labor shortages across the full range of occupations and skill sets. On a statewide basis, the labor force actually peaked in early 2017 and has trended downward since then. The number of people who report having at least one job has declined as well.

According to recent figures from the US Bureau of Economic Analysis, Hawaii had the slowest income growth in the nation in 2018. Personal income from all sources grew by slightly less than one percent in inflation-adjusted terms, and labor income grew at an even slower half-percent pace. The weakest sectors included government, construction, trade, and the finance and real estate industry. The tourism slowdown has weighed on income gains in the accommodation and food service sector, as well. Now that the pace of economic growth has slackened, further income gains will remain modest, in the roughly one-percent-per-year range.

**How much more slowing?**

Recent data confirm the significant broad-based slowing that we noted in last quarter’s report. While tourism can expect a partial recovery from particularly weak recent conditions, the industry’s long period of robust expansion is over, and further gains will be incremental at best. The recent pullback of visitor spending signals substantial risks to the downside, depending on things largely outside our control: the external environment, currency movements, and changes in visitor sentiment.

Slowing is not just a visitor industry story, but extends across much of the economy. Local demand has eased off the healthy pace we saw during the recovery phase, and a dearth of population growth will impose structural limits going forward. Even if the unemployment rate has eased from record lows, the workforce is simply not there to drive strong ongoing expansion. Hawaii needs to get used to a modest pace of job and income growth.
### HAWAII ECONOMIC INDICATORS
#### YEAR-OVER-YEAR PERCENT CHANGE

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Note: Source is UHERO. Figures for GDP for 2018 are UHERO estimates. Figures for 2019-2021 are forecasts.
Kulia I Ka Nuu (literally "Strive for the summit") is the value of achievement, those who pursue personal excellence. This was the motto of Hawaii's Queen Kapiolani. Sponsors help UHERO to continually reach for excellence as the premier organization dedicated to economic research relevant to Hawaii and the Asia-Pacific region.

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Plastics is BY FAR the single most harmful pollution to our ecosystems, land and THE WORLD.

It is one of THE MOST detrimental human-made products to our health, safety, and to our SURVIVAL; it has already caused catastrophic repercussions.

PLEASE Hawai‘i, be a leader and show our ‘āina, our kupuna, our people, our land, our country, and our world that the use of plastic MUST end and it must end NOW!

Mahalo
Aloha Nui,
Shea

IP: 192.168.200.67
I am in support of bill 40 to ban single-use plastics in Hawaii restaurants. It will be better for the environment, tourism, businesses, and is the ethical thing to do. Many businesses have thrived using sustainable packaging so cost and the bottom line is not a valid argument. Let’s help Hawaii to be proactive instead of adopting the right thing 10 years after the mainland.
Speaker Registration/Testimony

Name: Jenyce Tolentino
Phone: 808-983-7827
Email: brashandsassy@outlook.com
Meeting Date: 11-14-2019
Council/PH Committee: Council
Agenda Item: Bill 40
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing: No

I don’t even see why this is up for debate. Our climate is in need of action and change yesterday. Single plastic use causes nothing but harm to the environment and species in contact. It ends up polluting the ocean and destroying marine life. When marine life ingest these single use plastics it causes diseases. Studies have found that it’s already made it’s way into humans by consumption of fish. There are plenty of alternatives to plastic that are planet can use and is readily available. Hawaii should and needs to step up and lead by example for creating a greener environment! The excuse that these plastics can be incinerated is no longer tolerated. It’s escalated the number of greenhouse gas emissions not to mention all the toxic substances that are being released while doing so. Which can cause both direct and indirect health issues to workers and communities nearby. Hawaii is slowly not going to be paradise anymore and who wants that! I know not me! The list goes on. This shouldn’t even be a question. #govegan #zerowaste #beakamai
From: CLK Council Info  
Sent: Wednesday, November 13, 2019 9:38 PM  
Subject: Public Safety and Welfare Speaker Registration/testimony

Speaker Registration/Testimony

Name: Alana Katherine Wilson  
Phone: 8083527233  
Email: awilson20@punahou.edu  
Meeting Date: 11-14-2019  
Council/PH Committee: Public Safety  
Agenda Item: Bill 40  
Your position on the matter: Support  
Representing Organization: Self  
Do you wish to speak at the hearing?: Yes

As we all know, plastics are detrimental! Supporting plastics is supporting cancer, it is supporting the numerous health hazards and DEATH for us ALL. Being more sustainable is becoming more noticed and important for us all. It is picking up in speed and we must keep up. When knowledge is presented, people stand behind it. We have so much knowledge on what plastic does. It can kill us and everything we care about. We will need change and we are waiting for it. Bill 40 now or we face even more costs before we are forced to take action later. The effects from plastic are already bad. Let's not make it worse. I recently visited classes of 3rd graders and they want a plastic free Hawai‘i as well. They were heartbroken to know what plastic is doing to the environment and to them. We all want to get rid of plastic, even if we can't realize it yet because plastic has many hidden costs. I give a scroll with hundreds of signatures from only walking around a few days in my high school and visiting younger classes. A few days got me so many signatures because it wasn't turned down. Everyone rushed to sign the poster in support of Bill 40 with no hesitation. It's that simple, Bill 40 should be passed with no hesitation. There are many safer alternatives and even if they cost more (which won't be much at all), it is worth it! Please consider the desires and health of us all and choose to pass Bill 40. Mahalo :)
Speaker Registration/Testimony

Name: Xiaochen Gong
Phone: 358-6099
Email: lilycggong@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: #1
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing? No

Written Testimony:

When my first kid started in Kindergarten, I was so surprised that fans were the most wanted items on teacher’s wish list. Later, I realized how hot the classrooms were when I volunteered at the school. Students can hardly focus on learning in the heat. When the fans are on, it’s so noisy that some students cannot hear teachers. And the fans blow the paper away frequently. During summer, my kids come home looking so tired because they were dehydrated and overheated. Sometimes, they even have heat rash around the face and neck. Why do our kids need to suffer while they go to school? Where is the positive learning environment while teachers and students all complain about it? It’s been so many years that people talk about providing AC to the classrooms. But we don’t see the change. How long is the wait?

Testimony
Attachment
Accept Terms and Agreement

IP: 192.168.200.67
**Speaker Registration/Testimony**

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<tr>
<th>Name</th>
<th>Erika Neilson</th>
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<td>Written Testimony</td>
<td>This is a great step in creating a better environment here in Hawaii, and it pushes us towards the goal of sustainability.</td>
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IP: 192.168.200.67
Speaker Registration/Testimony

Name: David Jones
Phone: 8087419971
Email: jonellipacific@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CD1 (Waters)
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? No

Written Testimony
As a local physician and surfer, I support this bill, and I hope you will too.
Aloha, David Jones, MD
Honolulu

Testimony Attachment
Accept Terms and Agreement 1
# Speaker Registration/Testimony

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<tr>
<th>Name</th>
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<td>Email</td>
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IP: 192.168.200.67
I am writing in strong support of Bill 40 CD1 (Waters). While the fears of some small businesses are understandable, I believe that they are largely misplaced. Many other small businesses including innumerable restaurants (many of whom have submitted testimony in support of this measure in the past) have switched to more sustainable forms of packaging, utensils, etc. with no negative impact on their bottom lines. Moreover, many businesses have made their sustainable operations an integral part of their branding and as a result attracted a more loyal customer following. A small example: Oahu Organics is a small local business that produces and markets skincare, deodorant, cosmetics and other products. The owner, Melanie Wood, told me that she could no longer stomach using single-use plastic containers imported from China, so she conducted online research and located a paper-based, 100% bio-degradable container for her deodorant product and glass containers for her other products. These containers are an integral part of her branding as they convey quality and that she cares about the environment. These are messages that are increasingly important to today’s more aware consumers. Melanie also offers discounts to customers who re-fill their bottles, thereby encouraging repeat business. This is just one small example of how sufficiently savvy local businesspeople can make their businesses more sustainable while actually enhancing their branding, sales, and bottom lines.
I am writing in strong support of Bill 40 CD1 (Waters). While the fears of some small businesses are understandable, I believe that they are largely misplaced. Many other small businesses including innumerable restaurants (many of whom have submitted testimony in support of this measure in the past) have switched to more sustainable forms of packaging, utensils, etc. with no negative impact on their bottom lines. Moreover, many businesses have made their sustainable operations an integral part of their branding and as a result attracted a more loyal customer following. A small example: Oahu Organics is a small local business that produces and markets skincare, deodorant, cosmetics and other products. The owner, Melanie Wood, told me that she could no longer stomach using single-use plastic containers imported from China, so she conducted online research and located a paper-based, 100% bio-degradable container for her deodorant product and glass containers for her other products. These containers are an integral part of her branding as they convey quality and that she cares about the environment. These are messages that are increasingly important to today’s more aware consumers. Melanie also offers discounts to customers who re-fill their bottles, thereby encouraging repeat business. This is just one small example of how sufficiently savvy local businesspeople can make their businesses more sustainable while actually enhancing their branding, sales, and bottom lines.
Speaker Registration/Testimony

Name: Justin Kunimoto
Phone: 8085898867
Email: jkunimoto8@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CDI (Waters)
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony: Do what's right!
Testimony Attachment:
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Claudia Mueller
Phone: 4156404054
Email: claudi.worldwide@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CD1 (Waters)
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing?: No

Written Testimony:

Single use plastics are a severe threat to our health and our oceans and this is a fact and we need to act now. There are sustainable alternatives out there for everyone, even for small shops & and restaurants as well as for big corporate chains. There are a lot of good examples in Hawaii that already demonstrated how easy it can be to switch. Now we need a final push from the government. For us and the generations to come.
## Speaker Registration/Testimony

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<tr>
<th>Name</th>
<th>Annalyssah Camacho</th>
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<tr>
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### Written Testimony

Every piece of plastic that has ever been made is still around polluting the natural beauty of our home, Our ‘āina, oceans and beaches. We can’t change the past but our privileged society is responsible for making better choices for the future. Phasing out single use plastics is a step in the right direction towards a more sustainable Hawaii. We must lead the change we wish to see—showing up for Earth, for the health of our people, as well as other beings that call this shared planet home. Please support Bill 40 and be on the ride side of history. Thank you!
Speaker Registration/Testimony

Name: Natalie Aurio
Phone: 8085899447
Email: natalieaurio@gmail.com
Meeting Date: 11-14-2019
Council/PHA Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing?: No

Bill 40 is a crucial step in the right direction for our current environment and the earth that our children will inherit. It will put into place long overdue common sense guidelines regarding the use of contaminating single use plastics. Eco friendly food vendors have already made the switch to earth friendly alternatives to single use plastics with great results, and it’s time the rest of us got on board. Please support the passage of Bill 40, for the health and well being of us all!
Speaker Registration/Testimony

Name: Giovanni Rufino
Phone: 8083214135
Email: giovannirufino@student.muidpac.edu
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CDI (Waters)
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing?: No

Written Testimony: I just strongly believe that zero waste is the way of the future and the only way to go if we want to continue to live on this island and our earth.

Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
I am very concerned about the growing amount of plastic in our oceans and nature, which ends up in our fish, water supply and more. We are all responsible for leaving this planet better than we received it, and to do that, we MUST stop manufacturing and using single-use plastics. This bill is one step in the right direction, towards taking care of our community, our environment, and our planet. Please do the right thing and vote in support of bill 40.
Aloha Council Members and Chair Menor,

Thank you for the opportunity to share my strong support for Bill 40 CD1.

This bill seeks to remedy the environmental, economic, and public health issues we face due to unnecessary plastics that so far we have continued to allow to proliferate in our community.

Plastics are made of fossil fuels. Hawaii has committed to eliminating our use of fossil fuels in energy and transportation. Let's also implement this initiative in the food business industry. Several local businesses have testified in favor of the bill and have shared that the switch to more environmentally friendly materials has NOT been detrimental to their bottom line.

Research has indicated plastics pose a risk to human health and research has also indicated plastics have a detrimental effect on ocean coral and marine life.

Additionally, plastic is costing cities, counties, states, & countries millions of dollars and our global economy billions. Costs are passed to the taxpayers by burdening our storm water management systems with the need for expensive best management practices and the costs of cleanups. The United Nations Environmental Program Global Estimates are in the billions for the global cost to cleanup plastics, $14 billion for marine plastic alone.

Please take this information into consideration as you vote on Bill 40 CD1.
Speaker Registration/Testimony

Name: blaise prokop
Phone: 2088501716
Email: blaisepro16@gmail.com
Meeting Date: 11-12-2019
Council/PH Committee: Council
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony: No more single use plastic on Oahu. it's ridiculous.
Testimony Attachment:
Accept Terms and Agreement: 1

IP: 192.168.200.67
Aloha Chair Waters and Members of the Public Safety & Welfare Committee,

I’m an Oahu resident, and I am testifying in support of Bill 40, as it is critical for our island to stop using foam, utensils, and straws if we want to continue to have a beautiful island for our residents/community and tourists. With so many tourists visiting our island each year, their contribution to single use plastics is exorbitant, and they are likely unaware. By enforcing all food/drink service-related businesses to serve in environmentally responsible/sustainable products would reduce our island’s landfill significantly and can inspire the rest of the world to preserve the beauty and minimize trash and waste that harms the environment. These businesses can pass along the nominal charge to consumers and if all businesses were required to do so, there wouldn’t be any impact on their businesses or costs as it’d be standard for everyone to comply. Mahalo for thinking about the long-term welfare and needs of our home!

Louise Sper
Aloha Members of the Public Safety and Welfare Committee,

My name is Aidan Anderson. I am a 17-year-old senior at Le Jardin Academy and I came here to express my undeniable support for Bill 40.

Plastic is undoubtedly harmful to humans and non-humans alike. Using a product derived from the use of fossil fuels is not sustainable. Using plastic means it will inevitably litter our coastlines. These are facts. Plastic debris cleanup is costing billions. These facts ultimately indicate that if we continue to use disposable plastics on our island, we will feel the effects.

However, Bill 40’s implications are larger than purely environmental: the implications are pivotal in social, cultural, technological, and ethical aspects. Consideration of environmental issues augments our understanding of everything else. The absence of inherently detrimental plastic products will provide an opportunity for humans to enhance our understanding how we interact with the Land.

By cutting single-use disposable plastics out of our waste stream, we can effectively cultivate a more sustainable way of living on our islands.

I urge you to pass this bill.

Thank you for your time and consideration,
Aidan Anderson
Speaker Registration/Testimony

Name: Nico Cloney
Phone: 8083668115
Email: nico.cloney@lejardinacademy.org
Meeting Date: 11-13-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing? No

Written Testimony:
Single use plastics are everywhere but where does it all go when we "throw" it away? The plastics end up making their way into our oceans and polluting the beautiful land. As we all know, single use plastics have had a vast impact, and not a positive one. Single use plastics have destroyed and killed many animals, as well as the environment. If we don't start recycling, reusing, and reducing our plastic intake, this epidemic will get much worse very soon. In order to stop this, the banning of single use plastics will really make a difference in our community and overall the world. We need to take action now and this is one very big step allowing us all to do so.

Attachment
Accept Terms and Agreement

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Jodie Van Cleave
Phone: 808-756-3479
Email: jodievanclave@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony:
Testimony Attachment:
Accept Terms and Agreement: 1

IP: 192.168.200.67
I wish to voice my support for Bill 40. I believe Bill 40 is a step in the right direction for Hawaii. We have a responsibility to our oceans and decreasing our use of plastics should be a top priority. Plastics are extremely harmful to Hawaii's ecosystem's health as they never decompose but rather become microplastics, negatively affecting marine life and coral reefs. It is even more concerning that this has health effects on humans as well as our bodies can be exposed to these plastic particles. For that reason, I believe that passing Bill 40 should be in the community's best interest. In addition, the decrease in the use of plastic can also aid in combating climate change as fossil fuels are a primary resource in the production of plastic. Overall, I feel that Hawaii has the responsibility of taking care of our resources and working towards a more sustainable future. This responsibility is not only local but also has global effects.
Aloha,

I was born and raised on this beautiful island I implore you to adopt Bill 40. Our generation should do the right thing... to be pono to future generations and leave a clean and healthy environment for my generation and my children's generation. When I was a child I loved playing in the sand, swimming in the ocean, and eating freshly caught fish. Now it saddens me to see so much plastic littering our beaches and oceans and I worry about eating fish knowing that majority of fish have plastic in them. Plastics have seeped not only into our oceans and fish, but into the soil, our birds, even the air. Plastics has become a threat to our health. We HAVE to stop promoting the usage of plastic products and regulating single-use plastics is a start. Maui and Hawai'i County have already adopted similar measures, please do your kuleana and follow suite!

Mahalo,
Cathy Lederer
Speaker Registration/Testimony

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<tr>
<th>Name</th>
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We need to protect Our aina. We are part of nature, we don’t want to live with plastic in our food, so we need to stop using it.
**Speaker Registration/Testimony**

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<th>Name</th>
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<thead>
<tr>
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Avoiding the production of plastics helps to avoid dumping plastics into the ocean. It's time to make the change and not being into economy only. Respecting and protecting other species and our environment is the highest good on earth not making money. Canada prohibited one plastics as well and it's a good start, other need to follow. It makes me sad to seeing sea creatures dying because of human ignorance and selfishness. If there's no one way plastics there's no one way plastics that can be littered into the oceans.
**Speaker Registration/Testimony**

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<tr>
<th>Name</th>
<th>Tani Kagesa</th>
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<tr>
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IP: 192.168.200.67
Speaker Registration/Testimony

Name
Matthew Geyer

Phone
8084287754

Email
pepperaloha@yahoo.com

Meeting Date
11-14-2019

Council/PH Committee
PublicSafety

Agenda Item
Bill 40

Your position on the matter
Support

Representing
Self

Organization

Do you wish to speak at the hearing?
Yes

This bill is very similar to the bill to eliminate single use plastic bags. And industry fought the plastic bag bill and said that it was going to cost local jobs. But it didn’t and businesses are now more profitable than they were before, because now they don’t have to provide this single use plastic bag to people for free. It’s one less expense for them.

Written Testimony
The same will happen when this bill passes. More people will be encouraged to bring their own containers. Jobs will not be lost and businesses will be fine or better than before.

Please don’t listen to the people who just fight every change. Hawaii needs to become leaders of this environmental stewardship.

Thank you for supporting this bill.

Testimony Attachment
Accept Terms and Agreement

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Neha Ram
Phone: 4123783061
Email: neram@ucsd.edu
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CD1 (waters)
Your position on the matter: Support
Representing: Self
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Melaina Macone
Phone: 732-642-6587
Email: Melaina.macone@anheuser-busch.com
Meeting Date: 11-04-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing? No

Written Testimony:
Single use plastic is one of the largest contributors to ocean pollution. It is estimated that we have over 10 million tons of plastic in the ocean. With significant adverse impacts to marine life, human health, local economies, and climate change. This is a man-made problem with a clear solution. I support Bill 40 because I believe that we are all responsible for protecting our planet.
Speaker Registration/Testimony

Name: Laura Ramos Blasi
Phone: 00491713207694
Email: laura.th.ramos@outlook.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CD1
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing? No

Written Testimony:
This bill is completely necessary in order to start taking action against the global pollution matter. We have resources enough to change petroleum plastic for bio degradable -non polluting materials and people are more than ready and willing to take part of this change.

Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
From: CLK Council Info  
Sent: Thursday, November 14, 2019 6:15 AM  
Subject: Public Safety and Welfare Speaker Registration/testimony

Speaker Registration/Testimony

Name: Debby
Phone: 8083811686
Email: royalprincess1@hotmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing Organization: Self
Do you wish to speak at the hearing?: No

Written Testimony:

Bill 40 hurts local businesses and negatively impacts our consumers, but does not address the root cause of plastic waste in Hawaii: plastic that comes from offshore businesses. Lawmakers should stop relying on a personal experience they have had and instead look at the bigger picture and how their decisions will impact everyone instead of just themselves. If they owned or if one of their family members owned a business that would be harmed by this bill, they would be more diligent and take more time to evaluate the impact it will have on our local businesses.

IP: 192.168.200.67
Aloha Council Members,

I've seen flyers at 7-Eleven in opposition of Bill 40. As a consumer this dissuades me from wanting to buy from that store. If the store isn't interested in the health or environmental ramifications of having plastic wrapped on our food, especially hot food, I don't want to purchase any of their goods.

With there being studies connecting the toxins from microwaved plastic with breast cancer in women I don't believe our government should turn a shy eye to the issue just because multi-million industries are lobbying in opposition.
**Speaker Registration/Testimony**

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<tr>
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<td>Do you wish to speak at the hearing?</td>
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<td>Written Testimony</td>
<td>Single use plastic and plastic in a general way are destroying Hawaii beautiful landscapes, and are a true disaster for the wildlife. We need to take actions. Quick!</td>
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IP: 192.168.200.67
From: CLK Council Info
Sent: Wednesday, November 13, 2019 7:37 PM
Subject: Public Safety and Welfare Speaker Registration/testimony

Speaker Registration/Testimony

Name: David Ray Mulinix
Phone: 8082398276
Email: dave.mulinix@juno.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CD1
Your position on the matter: Support
Representing Organization: Our Revolution Hawaii
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement

IP: 192.168.200.67
Dear Council members:
Please vote NO on Bill 40.
Banning local business from using plastic will cause us to go out of business before it saves the environment. The ban doesn't make sense and doe more harm than good. Hawaii businesses support protecting the environment, but we need reasonable solutions and enough time to implement the changes.
Thank you for your support on this matter.
Respectfully submitted,
Ruth Hashisaka
November 13, 2019

Honolulu City Council
Public Safety and Welfare Committee

RE: City Council Public Hearing/ Bill 40/ Th, Nov 14th @ 2:30 pm

Dear Sir and/or Madam:

Please vote NO on Bill 40.

Banning local businesses from using plastic will cause us to go out of business before it saves the environment. The ban doesn’t make sense and does more harm than good. Hawaii businesses support protecting the environment, but we need reasonable solutions and enough time to implement the changes.

Thank you for your support on this matter.

Respectfully submitted,

Ruth Hashisaka
President
Kauai Kookie LLC
November 13, 2019

To: Public Safety and Welfare Committee

Re: Bill 40

Dear Committee Members,

Please Vote No on Bill 40.

The Bill doesn't make sense and does more harm than good. If you think through what this will do to local businesses, it is obvious that costs will rise, jobs will be lost and businesses will close.

Sadly, this will only happen to local people and local businesses, while mainland businesses and products enjoy increased sales.

This is not good for Hawaii.

Respectfully,

Iris Shimabukuro
Vice President
Speaker Registration/Testimony

Name: Ari Patz  
Phone: 808 391-7134  
Email: Ari@sustainableislandproducts.com  
Meeting Date: 11-14-2018  
Council/PH Committee: Public Safety  
Agenda Item: Bill 40  
Your position on the matter: Support  
Representing Organization: Sustainable Island Products  
Do you wish to speak at the hearing? Yes  
Written Testimony  
Testimony Attachment  
Accept Terms and Agreement: Yes

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Lauren Watanabe
Phone: 8082786658
Email: lauren.watanabe@sierraclub.org
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing Organization: Sierra Club
Do you wish to speak at the hearing? Yes
Written Testimony
Testimony Attachment: 2019113213327_Bill_40__11.14_Testimony.pdf
Accept Terms and Agreement: 1
Aloha Chair Waters and members of the Public Safety and Welfare Committee,

On behalf of the Sierra Club O'ahu Group and our 8,000 members and supporters, we are in SUPPORT of CD1 to Bill 40, which seeks to address the provision of certain single-use plastic goods and polystyrene food ware.

The latest draft of the bill addresses many, if not all, of the previous concerns given around this comprehensive phase out. We thank the Office of Resilience and the leadership of Chair Waters and Councilmember Manahan to continue to engage stakeholders on both sides. I hope to continue to see this work being done to create an equitable transition to a decarbonized economy that prioritizes the health and wellbeing of the people and our natural environment.

The current climate crisis has brought the awareness between our products, industry, consumer choices and the consequence they present to our environment. Plastics contribute to global greenhouse gas emissions that are generated and emitted throughout the life cycle of plastic, from extracting oil and natural gas, to manufacturing, to end of life processes such as dumping in landfills, recycling, or incineration. In order to a climate resilient future we must shift our entire economy and social behaviours away from fossil fuels. This bill focuses on single-use items that have readily available alternatives, there is no reason to continue to use harmful plastics and styrofoam products.

Notably, the proliferation of these products is a major cost to the city and ultimately, tax payers. The Hawai'i Department of Transit (HIDOT) reported that single-use plastics and foam containers were amongst the top items clogging our storm drains and waste water system. With the threat of major storms and sea level rise as a result of climate change, we need to do something about this problem. HIDOT is recommending that we reduce these
items to prevent hazardous flooding to public safety of our island. It is also costing the city millions of dollars to fix these problems. Bill 40 is a policy change we need to reduce the proliferation of these items and save the city and taxpayers millions of dollars in avoided clean up costs.

Many small businesses and conscious consumers are making the change to refuse these products and offer the alternative in their establishments. They have proven that not only is this choice possible, but it can be done in a cost effective way. But it cannot just be on the individual to make incremental change. But the climate crisis does not give us the luxury of time. We need policy change to meet the urgent need to radically shift away from fossil fuel derived goods and protect the health and welfare by phasing out these products. Bill 40 achieves the goal of comprehensive change in a way that is manageable for business and promotes awareness to consumers. It sends a message that the city is putting the health of the people and the environment before the profits or interests of business.

We urge the committee to vote to keep Hawai‘i’s land, freshwater bodies, and oceans free of plastic pollution as well as protect the health and future of our people.

Mahalo for this opportunity to provide testimony in support of CD1 to Bill 40.

Sincerely,

Lauren Watanabe
Sierra Club of Hawai‘i
O‘ahu Group Program Manager
My name is Gayla Young and as owner of Pipeline Bakeshop & Creamery, I am testifying in strong support of Bill 40.

When we first opened our local business in Sept of 2016, I made sure we were conscious of our single plastic use. That is why we never sold bottled water, never used plastic carry out bags, never used styrofoam and always put our bakery items in paper packaging versus plastic bags or styrofoam containers. As we approach our 3 year anniversary, we are taking it one step further and removing all plastic straws and utensils, such as: forks, spoons and knives from our business as of 9/21/19. We now provide silverware for dine in customers and have a few options for customers with take out utensils that are eco friendly, including edible spoons.

We are passionate about being more sustainable and want to encourage others to follow. It is for this reason, we just recently started a Non-Profit Organization called Mālama Our Oceans and will be officially launching it on 9/21/19 in hopes of educating and inspiring others about the effects of single use plastics on our oceans. As a business owner, I can see the power we have to educate our customers and help reduce what we indirectly put right back in oceans. We have begun some transitions and have received tremendous support from our customers and community.

We strongly support Bill 40 and hope to see us move in the right direction.
Nov. 13, 2019

In Support of Bill 40 CD1 (Waters)
Public Safety and Welfare Committee
Nov. 14, 2019, 1:30pm

Aloha, Chair Waters and Members of the Public Safety and Welfare Committee:

As the Hawaii Manager of the Surfrider Foundation, I am writing in strong support of Bill 40 to phase out single-use plastics like bags, straws, utensils, stirring sticks and polystyrene food containers. With the support of Surfrider’s Oahu Chapter and thousands of members across Hawaii, we are committed to reducing the litter and environmental hazards of plastic bags, polystyrene foam and these other single-use plastics as part of our popular Rise Above Plastics campaign.

These single-use plastics have economic, environmental and human health impacts, and tax-payers are tired of covering the costs. A study by the Hawaii Dept. of Transportation (DOT) in 2016 showed that the most littered items in the state were plastic bags and polystyrene foam food containers. The report recommended phasing out these two items, which would save the state millions of dollars in cleanup costs each year. It is gratifying to see that this bill will reduce these items that we find at every cleanup.

Although plastic bags are the most polluted forms of plastic, polystyrene foam is the worst in terms of health issues. According to the EPA, 100% of those tested have styrene stored in their bodies. Industry lobbyists will say that the FDA approved polystyrene products, but that was more than 60 years ago, and the National Institute of Health (NIH) has listed styrene as a known carcinogen.

Many restaurants put wax paper or a bed of lettuce at the bottom of the polystyrene food containers because they know that styrene has been proven to leach out of the containers and into hot, greasy foods. Many recent scientific publications have shown that most micro-plastics in the ocean attract other toxic chemicals called persistent organic pollutants (POPs) in our waters, making them 100,000 times more toxic. These micro-plastics are then ingested and biomagnified up the food chain and end up in our seafood, causing other health and public safety issues.

Polystyrene food containers are one of the most littered items in our Islands. Opponents will say it’s recyclable, but the fact is that less than 1% is ever recycled. They will also say that it’s a “litter problem,” but the plastics industry has been using this tactic and blaming the public for decades without producing products that are actually recyclable. An EPS foam ban was implemented in San Francisco, and there was a 30% decrease in EPS litter within one year (San Francisco Street Litter Re-Audit, 2003). Over 110 cities and counties across the country have enacted EPS foam bans with dramatic decreases in litter. For an extensive list see: http://www.surfrider.org/pages/polystyrene-ordinances.

We have worked with the Honolulu City Council to reduce plastic bags and other single-use plastics, but the waste problem persists and hurts tourism. Industry lobbyists will say that phasing out polystyrene food containers and other single-use plastics will hurt small businesses, but there are many restaurants that have already dropped these products and are doing just fine. In fact, the new Ocean Friendly Restaurants Hawaii program has recognized more than 200 restaurants that are foam-free in the last 36

Surfrider Foundation Hawaii Chapters * 2927 Hibiscus Pl. * Honolulu, HI 96815
808-381-6220 * scoleman@surfrider.org * www.surfrider.org
months! They have also committed to only offering straws on request and not using plastic bags, plates, cups or utensils onsite. Here’s a partial list of all the restaurants in Hawaii:

During our monthly beach cleanups around the state, EPS foam products are among the top items we find every single time. In fact, as part of International Coastal Cleanup Day, 17,383 cups, plates and pieces of EPS foam were removed from Hawaii’s beaches in a single day on Sat., Sept. 19, 2015! But plastic straws, utensils and stirring sticks are high on the list of the most littered items that we remove from our coastal areas. That’s why we need this bill, which would help reduce these litter problems and environmental issues by requiring restaurants and food service vendors to stop using toxic EPS foam containers.

During our monthly beach cleanups around the state, EPS foam products are among the top items we find every single time. In fact, as part of International Coastal Cleanup Day, 17,383 cups, plates and pieces of EPS foam were removed from Hawaii’s beaches in a single day on Sat., Sept. 19, 2015! But plastic straws, utensils and stirring sticks are high on the list of the most littered items that we remove from our coastal areas. That’s why we need this bill, which would help reduce these litter problems and environmental issues by requiring restaurants and food service vendors to stop using toxic EPS foam containers.

Hawaii has one of the highest per capita rates of take-out food in the country. Locals and visitors tell us they are shocked by the number of polystyrene food containers and single-use plastic bags they see in stores, restaurants and on our beaches. The same goes for single-use plastic straws, stirrers and utensils. Though it’s tempting to be swayed by the exaggerated claims of lobbyists for a few local foam producers and distributors, these same companies already carry and distribute more eco-friendly recyclable and compostable products because they see the writing on the wall. Yet even though the State Legislature and Honolulu City Council has encouraged them to reduce their production of polystyrene products, they have made little progress over the last ten years.

Scientific research and public sentiment have created a compelling case against polystyrene and plastic products, and more than 110 cities and counties have already enacted successful foam bans. Polls show that most people in Hawaii support banning foam food products and other single-use plastics. A recent study in Science (2017) showed that plastics are a major cause of coral reef disease and decline, and our islands are dependent on our coral reefs for seafood, ocean recreation and tourism.

We appreciate that Honolulu City Council members have been environmental leaders in moving forward policies to create smoke-free parks & beaches and reduce the litter of plastic grocery bags. Now, we ask you to assert that same leadership on this issue. Because polystyrene food service products and single-use plastic bags, straws, and utensils are toxic to humans and the environment, their use should be phased out gradually. There are many affordable alternatives that are non-toxic, biodegradable and not damaging to the environment or human health. On top of that, it will cost Honolulu City & County less money to clean up these heavily littered items.

Finally, we are glad to see that the bill will phase out all polystyrene food service products; so that Oahu can be consistent with the phase-outs on Maui and the Big Island. Business groups have told us that Honolulu needs a consistent policy of eliminating these and other single-use products. Protecting our land and people should be our top priority, not allowing a few companies to profit from outmoded products that harm the environment and our wildlife. Mahalo for your consideration and leadership on this issue.

Aloha,
Stuart Coleman
Stuart H. Coleman, Hawaii Manager

Surfrider Foundation Hawaii Chapters * 2927 Hibiscus Pl. * Honolulu, HI 96815
808-381-6220 * scoleman@surfrider.org * www.surfrider.org
From: CLK Council Info  
Sent: Thursday, November 14, 2019 8:47 AM  
Subject: Public Safety and Welfare Speaker Registration/testimony  
Attachments: 20191114084631_2019-11-14_Bill_40_Testimony_-_OFR.pdf

Speaker Registration/Testimony

Name: Natalie Wohner  
Phone: 8083882861  
Email: ofr@oahu.surfrider.org  
Meeting Date: 11-14-2019  
Council/PH Committee: Public Safety  
Agenda Item: Bill 40 CD1  
Your position on the matter: Support  
Representing Organization: Ocean Friendly Restaurants - Surfrider Foundation  
Do you wish to speak at the hearing? No  
Written Testimony  
Testimony Attachment: 20191114084631_2019-11-14_Bill_40_Testimony_-_OFR.pdf  
Accept Terms and Agreement: 1

IP: 192.168.200.67
Aloha Members of the Honolulu County Council,

My name is Natalie Wohner and I am submitting testimony in strong support of Bill 40 on behalf of the Surfrider Foundation O‘ahu Chapter’s Ocean Friendly Restaurant Program.

We represent 59 Ocean Friendly Restaurants, which are all food establishments on O‘ahu that have effectively reduced or eliminated single-use plastics from their restaurants. Many of these have used plastic free alternatives for several years for hot foods, frozen foods, and more, with no complaints about quality or leakage.

In addition to those 59 Ocean Friendly Restaurants, we have 47 additional restaurants on O‘ahu we have verified to be foam free (list available here), with hundreds more across the island. These are all restaurants in our communities who have made the switch voluntarily, and who have found great success and community support in doing so. By passing Bill 40, O‘ahu can follow the lead of dozens of other cities who are reducing their consumption of single-use plastics and supporting healthier, more sustainable options.

Mahalo,

Natalie Wohner
Ocean Friendly Restaurants Hawai‘i Coordinator
Surfrider Foundation O‘ahu Chapter Volunteer

Criteria to be an Ocean Friendly Restaurant:
Mandatory Criteria:
  1. No Polystyrene Foam.
  2. Only reusable tableware is used for on site dining.
  3. No plastic bags offered.
  4. Paper straws provided only upon request.
  5. Proper recycling practices are followed.
Optional Criteria (meet a minimum of two):

1. No beverages are sold in plastic bottles
2. Discount offered to customers with reusable cup, mug, bag, etc.
3. Vegetarian/vegan food options are offered on a regular basis.
4. All seafood must be a "Best choice" or "good alternative" as defined by Seafood Watch or certified as sustainable.
5. Water conservation efforts such as low-flow faucets and toilets.
6. Energy efficiency efforts such as LED lighting and energy star appliances.

Full List of Ocean Friendly Restaurants on O'ahu (59 total):

1. 12th Ave Grill
2. Aged Artisans DBA Square Barrels
3. Aloha Beer Company
4. Ali'i Coffee
5. Bevy
6. Banan
7. Banzai Sushi Bar
8. Barefoot Beach Cafe
9. Blondie's Food Truck
10. Cafe Kaila
11. Cheeseburger Beachwalk
12. Cheeseburger in Paradise
13. Cheeseburger Waikiki
14. Coffee Shop 831
15. Deck at Queen Kapiolani Hotel
16. Duke's Waikiki
17. Encore Saloon
18. Farm to Barn Cafe & Juicery
19. Fete
20. Hau Tree Lanai Restaurant
21. Herringbone Waikiki
22. HiBlend - Wahiawa
23. HiBlend Health Bar & Cafe - Keeaumoku
24. Hideout at the Laylow
25. Highway Inn Kaka'ako
26. Highway Inn Waipahu
27. Hiking Hawaii Cafe
28. Hula Grill Waikiki
29. Kahala Resort - Hoku's
30. Kahala Resort - Plumeria Beach House
31. Kahala Resort - Seaside Grill
32. Kahala Resort - The Veranda
33. Kaimuki Superette
34. Kalapawai Cafe & Deli
35. Knots at Queen Kapiolani Hotel
36. Koko Head Cafe
37. Kona Brewing Company - Oahu
38. Lanikai Brewing Co, Tap & Barrel
39. Leahi Health (Kaimuki)
40. Lulu's Waikiki
41. Makana Ranch House
42. Merriman's Waikiki
43. Moku Kitchen
44. Monkeypod Koolina
45. Morning Brew Cafe Kaka'ako
46. Mud Hen Water
47. Outrigger Reef - The Reef Bar & Market Grille
48. Outrigger Reef - Kani Ka Pila Grille
49. Pint & Jigger
50. Peace Cafe
51. Pioneer Saloon at Kaka'ako
52. Stewbum & Stonewall Brewing Co
53. Taormina Sicilian Cuisine
54. The Nook Neighborhood Bistro
55. Town
56. Umeke Market
57. Waikiki Brewing Co - Kaka'ako Pub
58. Waikiki Brewing Co - Waikiki Pub
59. What it Dough
**Speaker Registration/Testimony**

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<tr>
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IP: 192.168.200.67
Aloha Chair Water and Vice Chair Tsuneyoshi,

Consular Ann Kobayashi

My name is Daniel Luque, and I am a Business Owner of Pata Sudaka Surf Camp from Kaimuki. I stand in strong support of Bill 40, and I believe that passing Bill 40 is crucial because every time I take visitors to the beach, plastic is everywhere, I notice people really don't like their kids or their love ones to swim or to play when is garbage at the beach, this fact has decrease my business and affect my income. For this same reason we decide more than a year ago to support ocean friendly restaurants, we only eat in this kind of restaurants and I know for a fact they are doing great with their Business.

I also know all this plastic bags are going to the subs and they getting stock; the time and money is wasting on cleaning this subs is crazy and at the end I'm paying for this with my own taxes, I really feel affected as a tax payer.

The micro plastics are in the rain and in the ice and in the rivers, also in the fish we eat and that is straight connected with a very bad health issue.

I'm really wondering if you care from the people of Hawaii, our Keiki?

I urge you to pass Bill 40, to protect the land that we all call home.

Manalo for considering Bill 40.

Sincerely,

Daniel Luque Uriguen
Speaker Registration/Testimony

Name: Anne Weber  
Phone: 8086643306  
Email: anne@impacthubhnl.com  
Meeting Date: 11-14-2019  
Council/PH Committee: Public Safety  
Agenda Item: Bill 40 CD1 Waters  
Your position on the matter: Support  
Representing: Organization  
Organization: Impact Hub Honolulu  
Do you wish to speak at the hearing? No

Written Testimony:
Bill 40 is a step in the right direction for business and environment. At Impact Hub, a local business that hosts many events on a weekly basis, we are committed to reducing our waste in as many ways as possible. We have a Bokashi bucket near the rubbish bins: this natural compost solution helps us reduce about 20 pounds of food waste each week. We have a collection of reuse and zero-waste solutions, like our kombucha, nitro coffee, and more, and we require all event hosts to offer sustainable options (or use our kitchen items) for events. We have a strict policy about single use plastic water bottles, and they are not allowed at events. We are always seeking active solutions to reducing paper and other waste streams. The point of all this is that it is not only possible to have a successful conscious business in Hawaii but that it is essential to our business. We can change the system together!
On behalf of Cool Our Keiki Coalition, I would like to give my resounding support for this Resolution. Governor Ige's $100 million appropriation for the 2016 "cooling initiative" cooled only 1000 classrooms and we want the State legislature and the governor to continue to make cooling of ALL CLASSROOMS across the State of Hawaii to know it is NOT ENOUGH. We need to make cooling of all classrooms an on-going priority. As a resident of Hawaii Kai, we were disappointed that none of our East Oahu public schools benefited from that funding, which averaged to about $100,000 a classroom. This exorbitant cost has left many taxpayers scratching their heads. Whatever heat studies, consultant/engineer fees, roof repair of portables that could not withstand the weight of the DOE's choice of solar ACs at the time, electrical upgrades, bid specs due to the net zero consumption mandate, contractors' price gouging, combined with other factors unknown to the public, contributed to the depletion of that $100 million have cheated our keiki and teachers who occupy the remaining 6200 hot classrooms! This is the 21st century. It is unacceptable to expect our students and teachers to focus and perform well in temperatures especially during hot weather where they are battling to focus while sitting in a hot, humid classroom. Or let's empathize with what it must be like for keiki and teachers on the Big Island when they have to deal with the effects of vog, and they must shut their windows on top of already hot weather. Title I schools should not be the only public schools that can be cooled. We cannot discriminate that way. We need to recognize EVERY SINGLE CLASSROOM in every school complex area needs air condition in this increasingly hot climate. It is well documented that the optimal learning temperature is 72 degrees Fahrenheit. Anything above that for indoor working temperature is considered unacceptable by the World Health Organization. It is unacceptable that we send our keiki to
sit in classrooms that hover consistently in the mid-high 80s during the hot months and the no-tradewind days in Kaiser Complex Area schools. We can do better than this in the 21st century. We must do better than this for our keiki and teachers at a time when climate change has altered global and regional weather patterns. 2015-2019 are on track to be the 5 hottest years on record according to NOAA. Lower trade winds, hotter ocean surface temperature will continue to plague our islands. It is simply unacceptable that we send our keiki to sit in classrooms that hover consistently in the mid-high 80s during the hot months and the no-tradewind days in Kaiser Complex Area schools. We can do better than this in the 21st century. We must do better than this for our keiki and teachers at a time when climate change has altered global and regional weather patterns. 2015-2019 are on track to be the 5 hottest years on record according to NOAA. Lower trade winds, hotter ocean surface temperature will continue to plague our islands. It is simply unacceptable that of all state-run facilities, schools are the only ones that do not have air conditioning. It is unfortunate and backwards of the State of Hawaii wherein schools have to rely on their communities and parents to go to such great lengths to seek funding from the state when most (if not all) state-run agencies enjoy air conditioning for otherwise sedentary jobs and are not tasked with fundraising for their split ACs or central air. Why are parents asked to fundraise and form booster clubs for state-run facilities? This is an infrastructure issue and we certainly should not be burdened with raising hundreds and thousands of dollars for electrical upgrades and cooling systems, which is what the DOE's "Schools Directed AC program is suggesting!". Kids should not have to be so hot in a classroom they cannot concentrate on learning because all they can think about is how to cool themselves. As a mother of three children enrolled in public schools, I am urging the legislature to pay attention to the state of our aging facilities and invest in retrofitting and modernizing these facilities as illustrated by the Statewide Facility Master Plan where the HIDOE outlined their vision of their facilities and their call to the legislature to allot more funding to revitalize and modernize our aging facilities, of which they only ended up receiving 300 million, which turned out to be a small portion of what it would take to invest in our school facilities. The upfront cost must be sacrificed in order to invest in the future of our keiki; the return on investment of these public educated children will not be realized as quickly as say the Stadium renovation, I know. Cool our Keiki. The time to take action is now. Let's remember these kids are our future. And let's give these teachers the comfortable working conditions that they deserve!
Speaker Registration/Testimony

Name: Jaywin Garo
Phone: 808-429-0803
Email: jayxwin@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing: Honolulu Cookie Company
Do you wish to speak at the hearing?: No

As an employee of Honolulu Cookie Company, I urge you to vote no on Bill 40. I agree that local companies should transition to more sustainable practices, but Bill 40 places unreasonable restrictions on businesses all at once. There needs to be more dialogue with all stakeholders involved to develop a bill that is in the best interest of everyone.

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Jason Kim
Phone: 8083518389
Email: jasonkim@honoilucookie.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing Organization: Honolulu Cookie Company
Do you wish to speak at the hearing? No

Written Testimony:
As an employee of Honolulu Cookie Company, I urge you to vote no on Bill 40. I agree that local companies should transition to more sustainable practices, but Bill 40 places unreasonable restrictions on businesses all at once. There needs to be more dialogue with all stakeholders involved to develop a bill that is in the best interest of everyone.
Bill 40 failed to involve a key stakeholder group - local businesses - and was widely criticized for its shortcomings. I'm glad to see that food manufacturers are no longer part of the bill, but that only happened after the industry rallied and had an outcry of opposition. Why is that? They should have been involved from the beginning.

In the restaurant industry, we all know that we have to move away from plastics. That change is coming and we know it. We have been looking for cost-effective alternatives, but we cannot ignore these negative consequences and say, “At least it’s a step in the right direction.” Let’s take a little more time to get this right and ensure it doesn’t hurt local businesses. We just want a bill that is smart and fair.
Speaker Registration/Testimony

Name: aster zamora
Phone: 8089265090
Email: azamora@abcstores.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing Organization: ABC Stores

Do you wish to speak at the hearing? No

Please do not vote for Bill 40. A total ban on plastics will only cause local businesses to close their doors and cause even more people to move out of the state. It doesn’t target the real problem: the overwhelming percentage of the plastics in Hawaii come from imported products that are not affected by this bill. The bill places an unfair burden on local businesses and lets outside companies off the hook.

Written Testimony

Testimony Attachment
Accept Terms and Agreement

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Leilani Leszkay
Phone: 8185730520
Email: lleszkay@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing? No

Written Testimony:
Our island, and our planet for that matter, can not sustain the amount of plastic waste being put into our oceans - killing wildlife, and eventually harming and killing humans. Hawaii is known as paradise, let's keep it that way and show that we value this beautiful land over greedy corporations that just favor money over all else.

Attachment Accept Terms and Agreement 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Timmy Tran
Phone: (808)439 4496
Email: 2021trant@kalanivhs.org
Meeting Date: 11-04-209y
Council/PH Committee: ExecutiveMatters
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Do you wish to speak at the hearing?: No

Written Testimony:
As a Kalani student who is aware of climate change I support this bill. I would like to fix that.

Testimony Attachment: 1

Accept Terms and Agreement: I

IP: 192.168.200.67
# Speaker Registration/Testimony

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<tr>
<th>Name</th>
<th>Valentina Alvarez</th>
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<tr>
<td>Phone</td>
<td>9546624994</td>
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<td>Email</td>
<td><a href="mailto:valu.alv@gmail.com">valu.alv@gmail.com</a></td>
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<td>Do you wish to speak at the hearing?</td>
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IP: 192.168.200.67
Speaker Registration/Testimony

Name: Amy Knowles
Phone: 9087975934
Email: Amy.harrison17@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Council
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self

Written Testimony:
I support Bill 40! I'm tired of spotting single use plastics in the ocean, on the ground, and affecting wildlife. I'm tired of cleaning it off of beaches after heavy rainfall when it washes into the ocean with the runoff. I'm tired of seeing people allow their styrofoam plates to blow across the beaches during BBQs, turning a blind eye to where it ends up. I'm tired of the laziness at retail stores! It's so easy to bring your own shopping bags to the grocery store, to Target, to Lowes! Only cloth bags should be available for purchase. Sometimes it requires giving businesses and citizens alike a nudge to do the right thing, to make steps toward a cleaner, greener, safer, and happier Hawaii, but once they make the changes they see how easy it was all along!

Please pass this bill! No more plastic!!

Testimony Attachment
Accept Terms and Agreement 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Joshua Levy
Phone: 9142174283
Email: levyjosh@hawaii.edu
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Hideki Kimukai
Phone: 321-750-3907
Email: hkimukai@hotmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Council
Agenda Item: Bill 40
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing? No

Dear our leader

Please support this bill so that we can have sustainable future for next generations to come. Future is not disposable and this is our Kuleana to take care our mess we created. I know a lots of restaurants that are thriving using alternative sustainable to-go materials. We can not keep turning our heads away from the issues we have been creating to our selves. Time is now to move one step closer to malama our only home, Honua.

Written Testimony

Testimony Attachment
Accept Terms and Agreement 1

IP: 192.168.200.67
I work as a graduate researcher at the University of Hawaii at Manoa within the Oceanography department. So admittedly, the sustainability and conservation of the marine environment are close to my heart, but I had never thought much about the foreboding legacy of ocean plastics until last year. Last spring, my coursework demanded that my class and I carefully dissect the stomach contents deep-sea fish to determine their place in the food-web, e.g. determine what types of critters these deep-sea fish eat. One ambitious student chose to dissect a particularly bloated fish, the most massive one from the sample bin. It was filled with plastic. Once the stomach was cut open, a mesh of green netting as well as blue and white blobs well-rounded by the sea, sun, and biofouling, spilled forth. This experience illustrated that the plastics we use in our day-to-day lives will travel far from our coastline and cities into the depths of the sea. There they will stay in our ecosystem, and be buried in the geological record, long after we are gone. Is this the environmental legacy we want to leave future generations? It is not the legacy I want to leave behind, and that is why I support Bill 40.

Sincerely,
Petra Byl
Speaker Registration/Testimony

Name: Carol Wilcox
Phone: (808) 551-4277
Email: islandgirl4046@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CD1 (council member Waters)
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? No

Written Testimony: We need to do our part to save the islands. The bag ban has really improved the rubbish scattered everywhere. Let's take it the next logical step.
Speaker Registration/Testimony

Name: Martina Harms
Phone: 2024868462
Email: martina.a.harms@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Do you wish to speak at the hearing? No
Written Testimony: I support Bill 40 and the ban of styrofoam and single use plastics. It is what is best for the people, the ocean and the earth. Thank you for keeping us safe.

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Natalie Wohner
Phone: 8083882861
Email: natalie.wohner@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CD1 (Manahan/Waters)
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment: 20191114085919_191114_Bill_40_Testimony.pdf
Accept Terms and Agreement: 1

IP: 192.168.200.67
Aloha Chair Waters and Members of the Public Safety & Welfare Committee,

My name is Natalie Wohner, I live in Manoa and I am a graduate student at UH Manoa in Mechanical Engineering. I am testifying in strong support of Bill 40 to phase-out single-use plastics on Oahu. Plastics are designed to last forever, therefore they are not appropriate materials for single-use items that have dramatic impacts on our health, safety and environment.

Public Safety & Cost of Cleanup
- The 2016 Hawaii DOT Trash Reduction Plan recognizes ordinances to ban single-use carryout plastic bags and polystyrene foam food serviceware as the most effective control measures for trash reduction and stormwater management in Hawaii. 28% of debris in Oahu’s storm drains are single-use plastics!
- Poor drainage resulting from plastic bag litter clogging drains contributed to devastating floods in Bangladesh and Mumbai, causing several deaths. Please do not have this happen on Oahu.
- The cost to cleanup our storm drains to prevent flooding is a burden on us tax-payers. We should not be responsible for this plastic pollution!

Public Health
- Polystyrene items contain toxic chemicals such as styrene and benzene. Both monomers are considered carcinogenic by the Agency for Toxic Substances and Disease Registry and can lead to additional health complications, including adverse effects on the nervous, respiratory and reproductive systems, and possibly on the kidneys and liver.
- Polystyrene food serviceware leaches styrene into the food. The amount of styrene that migrates into foods and liquids strongly depends on fat content and temperature, being highest for hot and fatty foods.
- Plastics in the ocean and waterways accumulate toxins and chemicals on their surface. If ingested by wildlife, these toxins move up the food chain and may end up in our bodies.

Petroleum-Based Plastics contribute to Climate Change
- Plastics are fossil-fuel based products and contribute to GHG emissions
- A 2018 UH Manoa study found methane and ethylene being released during degradation of micro-plastics and when exposed to full solar radiation higher rates of greenhouse gas release

Plastic Reduction Programs on Oahu:
- I am coordinating the Surfrider Foundation’s Ocean Friendly Restaurants program, a program that works with local restaurants to transition away from single-use plastics and polystyrene containers and focusing on reusable foodware to save resources and money.
- We are collaborating with the state-run Hawaii Green Business program, which recognizes hotels and restaurants for their sustainable business practices, including not using single-use plastics.
- Both programs demonstrate
  - that restaurants and hotels can thrive without the use of single-use plastics and polystyrene food containers, and even saving money by choosing reusable foodware.
  - that there are sustainable alternatives available on the market for each item banned.

However, it’s not enough to change one restaurant at a time or completely rely on volunteers to clean up our beaches. We need strong policies and enforcements to effectively ban single-use plastics entirely from our islands in order to protect the public and our environment!

Mahalo for supporting Bill 40, Natalie Wohner
Speaker Registration/Testimony

Name: Alexa Zen
Phone: (808) 255-7297
Email: alexa.k.zen@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Council
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? No

Written Testimony:
I support the use of plant-based and biodegradable packaging for food. Please ban styrofoam to help the environment and for the sake of our health. Mahalo!
Dear Council Members,

Thank you for hearing my testimony in support of Bill 40 CD1 (Manahan) which would ban single use plastics. I care deeply about the health of our keiki and kupuna and all the future generations to come, who I hope will be able to enjoy our home as I have. I worry that my child who is only 13, will not grow old with healthy water to drink and air to breathe, because of the pollution caused by single use plastics. And, I am concerned because plastic items are so prolific and used for so many, many things in our current society. Yet, I believe it is possible to use the knowledge that we now have about the harm that plastic causes our environment, and go forward differently. I am so proud of the leadership Hawai‘i has shown in other important issues that affect all of us. We are small geographically, but we have such a large vision and so much compassion for all of our residents and our aina. I urge you to take this important step in making our home safer for all of us, and especially our keiki, their keiki and many, many more. Mahalo Nui Loa, Jill Guillermo-Togawa
**Speaker Registration/Testimony**

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<tr>
<th>Name</th>
<th>Ryan Christopher</th>
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<td>Phone</td>
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<td>Email</td>
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<tr>
<td>Written Testimony</td>
<td>I support bill 40. We need to phase out plastics. They are choking our islands.</td>
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IP: 192.168.200.67
Aloha Esteemed City Council Members,

I write in strong support of Bill 40 as our community deserves a plastic free environment. Plastic is toxic to us, the earth and the animals. There are better alternatives for single-use items. It's disturbing and alarming to see the amount of plastic seen at every beach. When I was young, I never saw this amount of trash and plastic on beaches; and now, I am picking up huge amounts of plastic every visit. Fish are eating the plastic and we are eating the fish, which has known toxic chemicals. Plastic is unnecessary and harmful to our environment. For the sake of our future, please support Bill 40.

Mahalo,
Vivian Pham
Speaker Registration/Testimony

Name: Alexander Filardo
Phone: 9253033343
Email: afilardo@my.hpu.edu
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CD1 (Waters)
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony: We do not need plastic in our lives. There are tons of alternatives that do not degrade our planet and accumulate on our beaches.
Testimony Attachment: 
Accept Terms and Agreement: 

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<tr>
<th>Name</th>
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<tr>
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<td>Email</td>
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<td>Written Testimony</td>
<td>Our ocean and ‘āina are directly affected by single-use plastic on a small island like ours. Single-use take out items need to be eliminated because plastic pollution cannot be eliminated. Our island’s health is negatively impacted by businesses that continue to use single-use plastics. I support Bill 40 because I support a cleaner future for this island.</td>
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Plastics are bad for the environment and take a long time to decompose. We don't have any good ways to safely recycle them, so we must make an effort to reduce our use of plastic.
Speaker Registration/Testimony

Name: Rachel Scharver
Phone: (808) 436-9286
Email: scharverr@gmail.com
Meeting Date: 11-02-2019
Council/PH Committee: PITS
Agenda Item: Bill 40
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing?: No

Written Testimony:
Considering that we all live on this island we should do more to take care of it. They are better alternatives to plastic. Just look at what the UK is doing to in their super markets and stores. There wasn’t a second thought to changing. But here everything must be a fight. I know I would pay more if I knew they cared enough to package their products better because I want a better future for the generations coming up in the shit storm that our parents and grandparents left for us.

IP: 192.168.200.67
I couldn't be more strongly in support of Bill 40. As an island, it's especially important to slow the increase in single-use plastics. I'm 23 and I don't want the island I love to continue to be further polluted for my children and the generations afterward. Moreover, Bill 40 doesn't stop local businesses from contributing to their economy. It definitely won't destroy Hawai'i's takeout business economy, because so many Hawai'i businesses that I love have already made the change to getting rid of single-use plastic takeout containers! They show that styrofoam isn't necessary for local businesses to thrive. The idea that it penalizes local businesses and not mainland businesses misses the point—it won't stop people from buying local brands and specialties that they love, and we have a special kuleana as people who live in these islands to protect our home. No one else will do it for us.
The Hawaiian islands already are and will continue to suffer drastically from the detrimental effects of climate change. Supporting plastic production not only is a direct show of support to the fossil fuel industry- it also polluted our oceans with micro plastics and harms the marine life that is the foundation of these islands’ livelihood. The devastation that micro plastics has caused is evident anytime one visits a beach, especially on the east side. Unnaturally colored tiny bits of plastic cover the shore line. Oahu needs to take a stand against harmful single- use plastics and this bill is a stepping stone towards our carbon-neutrality goal as well as a sustainable future.
Aloha,
I have been living in Honolulu for the past 15 years. I witnessed an increase in the amount of detritus in the ocean and on our beautiful beaches. I love the ocean and it became uncomfortable along the years to bodysurf within floating detritus. About 5 years ago, I have signed up with the group 808 Cleanups and selected a beach to clean regularly. Cleaning beaches is needed frequently in order to maintain the beauty of our island. Microplastics are unfortunately quasi impossible to extract from the sand.

While cleaning the environment is a necessary solution, it is only a patch to the actual problem. Our society produces too much trash especially due to single-use items such as foodwares and packaging.

This is a huge pollution issues as the production of these single-use items consumes a lot of resources (material, water, land, energy) and creates greenhouse gases. Pollution is also related to the plastic ending in the ocean which leads to toxic mixes and even production of the extremely polluting gas (methane) as proven by Sarah-Jeanne Royer¹, postdoctoral scholar at the University of Hawaii, Manoa. This is also an enormous health concern as plastic is nowadays found everywhere including in our food and water supply and therefore bodies.

Despite my increasing worry and militantism about plastic pollution, nothing changes, no policies are voted, and the plastic keeps accumulating in our neighborhoods. This inability to improve our society lead me to step up my game: I am now attempting to live zero-waste and became recently vegetarian (which is a huge deal for a french person!!). There are only a few restaurants and stores in town in addition to the local farmers markets, that provide solutions to reduce our waste. Policies are needed to support residents who want to decrease their carbon footprint on the environment.

I therefore support bill 40 CD1 (Manahan) which is an essential step into reducing waste generation and plastic pollution. Hawaii has a chance to become an example of sustainable living visible to the world through the high amount of tourists visiting. To even improve the bill, you could add that to-go outware would be provided only upon demand and that an educative program be implemented to promote people to carry their own everything.

Thanks for your attention.

Severine Busquet
Resident in Hawaii Kai (96825).

http://apps.npr.org/plastics-recycling/?utm_source=facebook.com&utm_term=nprnews&utm_medium=social&utm_campaign=npr&fbclid=IwAR3SEKIPJc27Qw3RjNuH2FHNj0Jf-cycvKxq10JZjG01f8Gf325TMzwOwP3U
Speaker Registration/Testimony

Name: Jasmin Dahmen
Phone: +491715603713
Email: miene63@hotmail.de
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40 CD1 (Waters)
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: Yes

IP: 192.168.200.67
I Support banning as many single use plastics in our community as possible. Our oceans are littered with them, threatening the health of our eco-system and food. Humans are the species on the planet that produces the plastics found in the ocean, humans need to be the ones to stop using them unnecessarily. There are plenty of bio resign alternatives out there today and we have no excuse to be using styrofoam that leaks harmful chemicals into our food and then into our bodies. PLEASE BAN SINGLE USE PLASTICS AND STYROFOAM for our human health and safety.
As many others, I fell in love with the beautiful land of Hawaii. It is truly heartbreaking to see little to now efforts to reuse, reduce and recycle. As a surfer I get to experience the alarming issue of plastic pollution in the ocean and along beaches. It is truly devastating to see oceans and their sea life suffering due to our poor choices, in order to make our lives easier and cheaper. This is especially more alarming, considering it’s an issue that can be easily avoided by making small adjustments and changes. Nowadays, there are numerous amazing, easy and affordable plastic free solutions available. We just need to take the first step in order to make those changes happen and inspire others as an example.

Hawaii as one of the leading tourist destination, should proudly stand as an example by banning single use plastic, influencing a wave of inspiration for a change. It’s important to show that we value our islands and do our best efforts to protect them, keep them safe and clean for the generations to come. Moreover, visitors often witness for example Hawaiian green sea turtles being impacted by the over-growing plastic pollution.

Changes need to take place, and now is the time. This issue will continue to grow worse to the point where there is no way back to restore what has been damaged. Now is the time to act - to safe a protect what cannot speak for itself. It’s time to take responsibility for our actions, to no longer destroy the voiceless but to protect what should have been protected a long ago. It’s time to bring sustainable tourism to Hawaii and ban single use plastic form our ‘aina.
Although there is a long list of things I would want to say, I will keep it short. With the recent amendments to Bill 40, I further support the passing of this bill as it preserves both the Aina and the culture. Although the industry fears that the bans on plastic is an attack on local businesses, with the plastic exemptions on certain cultural items such as SPAM musubi, the ban on plastics seems to only save the islands environmental health and has no threat to our culture. As a student and the future generation of the island, I would feel ashamed for local businesses to call themselves “local” without their support of the island’s unique “local” cultural values of “malama aina.” This bill will serves as a guideline and reminder for these local busines to embrace our unique culture and what makes local Hawaiian businesses different from those on the mainland.
Speaker Registration/Testimony

Name: Emily Pettit
Phone: 8082228612
Email: eycpettit@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing? No

Written Testimony: We are residents of island is the middle of the vast ocean. We really need to take a more proactive approach to protect the ocean. Plastic has been a serious problem for the earth and our health. Please ban the usage if plastic to help conserve the ocean. Thank you!

Testimony Attachment
Accept Terms and Agreement 1

IP: 192.168.200.67
### Speaker Registration/Testimony

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<tr>
<th>Name</th>
<th>Andrew McWhirter</th>
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<tr>
<td>Phone</td>
<td>8087733232</td>
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<tr>
<td>Email</td>
<td><a href="mailto:drew.mcwhirter@gmail.com">drew.mcwhirter@gmail.com</a></td>
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I am a marine scientist, surfer, diver, and fisherman. I have been studying plastic pollution in the Pacific Ocean and around the Hawaiian Islands for the past 2 years. I have been up to Papahanaumokuakea and witness the devastation of plastic in this pristine environment. I have sailed through the middle of the Great Pacific Garbage Patch on an 80 day research expedition to study the impacts of the plastic accumulation thousands of miles away from civilization. There is documented plastic accumulating in the deepest depths of the ocean and in the most northerly and southerly extreme polar climates on Earth. Plastic never breaks down like decomposable materials do, it only breaks up into smaller pieces. This pieces become so microscopic that they can be absorbed into our own blood stream and transport toxic pollutants into wildlife and our own bodies. Fish that we depend on for food are eating plastic. Marine mammals, turtles, sea birds and endangered species are eating plastic. Animals are dying from ingestion of plastic and toxic accumulation of persistent organic pollutants found in plastics. We don't have evidence on the impacts for humans yet, but common sense should make it clear that it certainly is not healthy for public health to be surrounded by plastic waste in our environment, our homes, our water we drink, our beaches that we recreate at, the air that we breathe, and the food sources we eat.

We need to shift to alternate materials. Eliminating single use plastics is a great start in the right direction. This is how we move forward innovative solutions for new more sustainable materials. There are several bioresin alternatives derived from plants available for scale on a commercial level currently.

So much of this single use plastic ends up on our beaches from tourists that don't know any better because they are careless and not educated on the topic of plastic pollution. The
quality of the Hawaii tourist experience is degraded by plastic on our beaches, sourced from single use local retailers.

All of this can be avoided!
Please support a healthier, cleaner and happier Hawaii for everyone. The ocean all the local people here in Hawaii that live off of what the ocean provides need your support.
Do the right thing. Set an example for the rest of the world. Feel good about yourself.

Mahalo for taking the time to read my testimony.
**Speaker Registration/Testimony**

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<td>Email</td>
<td><a href="mailto:jbulling@hawaii.edu">jbulling@hawaii.edu</a></td>
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At the current global annual production rate of approximately 348,000,000 metric tons, the total mass of plastic in the oceans will exceed the biomass of fish by 2050 (Eriksen et al. 2014). The United Nations Environment Programme (UNEP) has identified plastic pollution as an environmental issue comparable to the scale of climate change. Plastic debris is accumulating in the Great Pacific Garbage Patch centered around 31°N, 139°W (Lebreton 2018) near Hawaii. For our Hawaiian ohana, the health of the oceans is critical both culturally and economically. In addition to human health issues, plastic trash on the beaches and in the oceans threatens our fisheries and tourism industries. Please sign bill 40 into law.

**Written Testimony**


From: CLK Council Info
Sent: Thursday, November 14, 2019 11:20 AM
Subject: Public Safety and Welfare Speaker Registration/testimony

Speaker Registration/Testimony

Name: Jedidiah Wataru
Phone: 8082841896
Email: Jedidiah.wataru@gmail.org
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CDI (waters)
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Michelle Fraser
Phone: 650 636 5197
Email: michelleinalameda@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CD1
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing?: No

Written Testimony:
As a visitor to Hawaii, I hope the state decides to ban single-use plastics and think about the state's future. There are eco-friendly options available that can and should be used. This is better for the environment, animals and people. Thank you.

IP: 192.168.200.67
Banning single-use plastic goods and plastic bags is a step in the right direction and is long overdue. Since Honolulu County has the majority of the state's population, we can make the largest impact in our state and continue to exemplify sustainable living practices for the rest of the world to follow. As a fisherman and surfer, it's concerning to see the amount of plastic pollution that originates from our islands, let alone the rest of the Pacific. Toxic chemicals from degrading plastics are incorporated both directly and indirectly into the marine ecosystem; the same chemicals that have potentially become established in the seafood that I and my family regularly harvest and consume. Please pass Bill 40, mahalo for your consideration.
From: CLK Council Info
Sent: Thursday, November 14, 2019 11:52 AM
Subject: Council/Public Hearing Speaker Registration/Testimony

Speaker Registration/Testimony

Name: Deborah Wallace
Phone: 8083482519
Email: 1happygyrl@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Council
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? No

Written Testimony:
With global warming, coral bleaching and our oceans full of plastic it is important that we ban single use plastics. It is shameful that businesses care more about their finances than they do about our environment. I swim in the ocean daily and see up close turtles and fish eating plastic. We are a small island and it is essential that we do our utmost to create a healthy environment for ourselves, our tourists, our children and our sea life.

Testimony Attachment
Accept Terms and Agreement 1

IP: 192.168.200.67
I'm a taxpayer and educator who is ready to stop covering the cost of cleaning plastics off our beaches and our storm drains. Our public health, our public infrastructure, and our ‘āina (on which our health is dependent) are being negatively impacted by the choice of some businesses to continue using single-use plastics. Passing this bill can keep our world healthy for many generations to come.
Speaker Registration/Testimony

Name: Brooke Olenski  
Phone: 6302298929  
Email: brooke.olenski@gmail.com  
Meeting Date: 11-14-2019  
Council/PH Committee: Public Safety  
Agenda Item: Bill 40  
Your position on the matter: Support  
Representing Organization: Self  
Do you wish to speak at the hearing? No

Written Testimony

It is absolutely necessary to remove the use of single use plastics for the health of our land, ocean and people. Working in ocean research and an avid ocean explorer, the amount of plastic I have personally experienced in the ocean is completely heart breaking. We can stop this problem at the root by removing the truly unnecessary use of single use plastic. Bringing awareness to the public eye through policy will help people and businesses realize the easy ability to use organic material as a replacement. As an island in the pacific that has limited recycling as it is, and is extremely heavy with tourism, we need Bill 40 passed in order to preserve the health of what our aina provides us.
Speaker Registration/Testimony

Name: Kristen Cucinotta
Phone: 781-835-6504
Email: kristencucin@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing?: No
Written Testimony: A dead ocean would be pretty problematic for Hawaii... don't you think?
Testimony Attachment:
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Kalawai‘akilohana
Phone: 808-780-9606
Email: Kls2001@iolani.org
Meeting Date: 11-12-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CDI (Waters)
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Liliana Carbone
Phone: 8082242466
Email: CarboneIallegheny.edu
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing Organization: Self
Do you wish to speak at the hearing? No

The decision to phase out the use of plastic is not difficult. Either we will choose to pass this bill today, or we will in the next few years. So, the only question is “Why now? Why not wait?” The problem of plastics is a huge one, especially for our precious land and marine ecosystems here in Hawai’i. In order to protect the health and beauty of natural ecosystems, Hawaii needs to act as soon as possible, and not in the far future. This bill starts Hawai’i in the right direction, by banning unnecessary and harmful products, and encouraging the use of safer products. Other states have successfully phased out plastic, and Hawai’i should be proud to join them in order to represent itself as a leader in environmental conservation and protection efforts.
Speaker Registration/Testimony

Name: Hanne Wybouw
Phone: +32 479786950
Email: Hannewybouw1@hotmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40 CD1 (Waters)
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? No

Written Testimony:
Oahu is the most beautiful place I’ve ever experienced. It’s time to protect and act up for the ‘aina. Let’s ban single use and petroleum based plastic and save the ocean. We can make a change and make our beautiful planet healthy again. Mahalo
Speaker Registration/Testimony

Name: Lori Mallini
Phone: 2812249845
Email: lori.mallini@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? Yes
Written Testimony: 
Testimony Attachment: 20191114122904_Bill40personal.docx
Accept Terms and Agreement: 1

IP: 192.168.200.67
Aloha Chair Waters, Vice Chair Tsuneyoshi, and members of the council,

I am writing you as a small business owner in SUPPORT of Bill 40, which seeks to address the provision of certain single-use plastic goods and plastic bags.

First, thank you for moving the bill along this far and making it as comprehensive and fair as it can be.

I am currently in the process of opening a fully zero waste store myself, Protea Zero Waste Store. Although my business is not in the restaurant or food service industry, it is in the cosmetic and cleaning product industry, which some would say is an even harder transition to make away from single-use plastics. I am taking a risk with this business. My prices, unfortunately, will not be comparable to stores selling similar products, but I have done my market research and found that people are willing to pay a little more knowing that the added cost is going to benefit the environment.

This bill should be a no brainer as there are many readily available products to switch to here on island. Not only that, but there are many other ways in which we can consume product. I was on Maui last weekend and went to a restaurant called Moku Roots. There, they wrapped to-go orders in banana leaf and what would not be appropriate for a banana leaf they put in rent-able metal tiffins. For $10 you rent the tiffin and you can bring it back for your money back. Not only all of this, but the restaurant is EXTREMELY successful. They are nominated for five awards on Maui. Their customers are loyal and grateful. This all goes to show the opportunity that arises when a business becomes sustainable/eco-friendly/green whatever you want to call it. There is no reason that eliminating single-use plastics should kill a business. If that happens – its because they LET it happen.

We have been discussing this issue long enough and for business to say they don’t have enough time to switch – well its honestly insulting. I, by myself, have created and launched an entire business in 8 months. We cant keep baby-ing the industry. They have had plenty of time to realize this movement away from plastics is and has been happening. And until this becomes law – they will not willingly make the switch over.

Change is scary, but it is inevitable and the time to change away from single-use plastics is here and now.

Honolulu has the opportunity to be a leader for the state, for the nation, and for the world – that is the city I know Honolulu truly can be. I urge you to pass Bill 40 and let’s end this debate of single-use plastics and move on to become a better city all around.

With aloha,
Lori Mallini
Owner of Protea Zero Waste Store
Less Plastic, That’s Fantastic

We don’t need plastic because, just by itself it is destroying our marine life, it’s affecting our land, and the plastic contamination affects ocean life all through the sea.

First and foremost, debris is harming our coral reefs, in an article called, Debating Science it states,”Three major diseases of corals increased when coral was in contact with plastic waste; Skeletal eroding band disease increased 24%, white syndromes increased 17%, and black band disease increased 5%” . In other words, the plastics carry these microbes in the aquatic environment and can eventually settle in ecosystems like coral reefs. These pollutants, once submerged in the reefs, wreak havoc. They hurt and abrade corals physically, causing open wounds. They expose the coral reefs to the bacteria after destroying the coral.

Written Testimony

Furthermore, the chemicals in plastic is showing negative effects on land, yes! On the ground where we live on. According to the UN environment programme, “Chlorinated plastic can release harmful chemicals into the surrounding soil, which can then seep into groundwater or other surrounding water sources, and also the ecosystem. This can cause a range of potentially harmful effects on the species that drink the water.” Meaning, when plastic particles break down, (hence most plastics are not biodegradable) they break down and get into your body, expanding the risk that they will toxically affect life forms.

Above All, we have our ocean life affected by marine debris and as much as 80 percent of that litter is plastic. It is evaluated that up to 13 million metric tons of plastic winds up in the sea every year. In an article called PEW- Plastic Pollution Affects Sea Life Throughout the Ocean, it states, “Fish, seabirds, sea turtles, and marine mammals can become entangled in or ingest plastic debris, causing suffocation, starvation, and drowning.”

The opposing view is that, plastic is valuable since it tends to be shaded, softened, formed,
squashed, folded into sheets or made into strands plastics. Plastic likewise are clean. Plastic is utilized made ropes that are very solid and angling lines, glues and paints. Plastic is used in our daily lives, it would be used for electronics, sports equipment, energy efficiency, packaging, transportation, medicine, and etc. Overall, though plastic is very useful in modern civilisation and provides us with various useful articles, it serves as a serious threat to our environment. So, we should try our level best to reduce, reuse and recycle plastic whenever possible to reduce the level of environmental pollution caused by plastics. Animals thinking that plastic is food, eat it and they have to die slowly but painfully.
Subject: Public Safety and Welfare Speaker Registration/testimony

Speaker Registration/Testimony

Name: Matthew Michael Chauvin
Phone: 8084436308
Email: chauvinm@hawaii.edu
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony: Please pass Bill 40. It's just the first step in a long road to sustainability in Hawaii. Put the people first before big industry. Don't let the voices of a few let this Bill fail.
Testimony Attachment:
Accept Terms and Agreement: 1

IP: 192.168.200.67
**Speaker Registration/Testimony**

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IP: 192.168.200.67
Speaker Registration/Testimony

Name: Cheyenne Kaui
Phone: (808)-721-0026
Email: 24ckauai@weis.k12.hi.us
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: BILL 40 CD1
Your position on the matter: Support
Representing: Self
Organization: Self
Do you wish to speak at the hearing? No

Do we need plastic?
We do not need plastic! Why, because we can use other resources that are better for the Earth. In the Hawaii State Constitution, Article XI (11) it states “All public natural resources are held in trust by the State for the benefit of the people.” So other natural resources we can use is metal for utensils, and fabric for bags. Yes we have used all of this before, no actually we are using all of this to this day but not as much as we use plastic, it should be the other way around we should use those resources more.

Also, plastic can harm not only the wildlife but us. Why I say this is because if our wildlife eats plastic and we eat them we will just be eating plastic. If our wildlife eats plastic that plastic will stay in there system and it will never be digested. Due to that the animal will suffer starvation until it dies. Plastic is also a choking hazard. That is not good for our health and the wildlife health. It states in the Hawaii State Constitution article IX (9) “The State shall provide for the protection and promotion of the public health.” Do we really have protection for our health if the state isn't doing anything to reduce our use of plastic. Yes I know we can't really control people and make them stop using plastic but we can try and reduce the production of plastic.

Another reason is that plastic is not biodegradable and if it's not biodegradable then the plastic is going to stay here longer than us. So if you think about it, if you leave the plastic on the side of the road or at the beach it will stay there forever unless someone picks it up or an animal eats it. So we shouldn't litter plastic, wait let me rephrase that we shouldn't litter at all. There are ways to help the Earth like recycling. Well, wait the really question is, do you really recycle? Do you go out of your way to look for a recycling bin? Or are you lazy...
and just use the closest bin that you see? Let's just be straightforward, there are more trash bins than recycling bins. So how are we supposed to recycle plastic if we mostly see trash bins. When I see more recycling bins then I will take back my statement, but until then im going to stick by it.

If you look at plastic at a different point of view its cheaper and easy to use. Like if you don't have the money or you just want water a plastic water bottle is the way to go. Also, plastic is easier to come by because we see it all the time in a fast food dinner, 7-ll, school cafeteria, etc. We see plastic all the time. Plastic is also cheaper to manufacture for companies that are on a budget.

We do have other resources that we can use and it won't harm our wildlife, so we don't need plastic. I'm not saying that we are going to get rid of plastic completely or it's going to be easy to transition into not using plastic, but we shouldn't use a lot of plastic in our everyday life. We shouldn't rely on plastic forever if we didn't start now it's only going to get worse. So I say we don't need plastic and my opinion won't change!
Speaker Registration/Testimony

Name: Jade Bystrom
Phone: 203-887-7960
Email: jbystrom4@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Council
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony:
Bill 40 is a great start to reduce our footprint. Overuse of single use plastic has become an emergency that needs to be addressed. Thank you.

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Jade Bystrom
Phone: 2038877960
Email: Jbystrom4@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Council
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing?: No

Written Testimony:
Bill 40 is a great start to reduce our footprint. Overuse of single use plastic has become an emergency that needs to be addressed. Thank you.

Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Phoenix Rice-Johnson  
Phone: 347-577-3388 
Email: pheno.rice@gmail.com 
Meeting Date: 11-14-2019 
Council/PH Committee: Public Safety 
Agenda Item: Bill 40 
Your position on the matter: Support 
Representing Organization: Self 
Do you wish to speak at the hearing? No 
Written Testimony: 
Plastic in the ocean is negatively affecting the health of our marine life and our natural ecosystem. 
Testimony Attachment: 1
Plastics pose significant health risks to humans and it is not widely talked about. The chemicals in our plastic products are known to cause liver damage, cancer, and hormone defects. These chemicals leach out when plastics attempt to break down while introduced to light or heat. This process is called photodegradation—and with this process plastics break up, not down. Scientist Emily Penn even tested out what chemicals from plastic products were on an average human's skin. 29 out of the 30 tested chemicals came back positive. Plastics have only been in the mainstream public since the 1950s, so we are in this large human experiment and it can go one of two ways. Hawai‘i can choose to be a leader in this fight to end the use of a harmful and outdated material.

We see what washes up on our beaches, we see the harm it is causing. We know it is not right to continue to use if we want our families to thrive for generations.

The opponents to Bill 40 are making excuses. We have the means to phase out the plastics described in Bill 40 CD1. We can even do better and steer away from all single use materials. And it is all up to us—it is our choice. So I will leave you with this question:

When your grandchildren look at the world that we left them, they will either see a world that is demolished with plastic pollution or they will see a thriving community. They will look to you and ask about this turning point in time and you will either be able to say “I stuck by with the status quo and sat back as things got worse” or you can say “I did everything I could.”

It is your choice, be on the right side of history.
I am in support of Bill 40. As someone who has been living in Hawaii for a few years now, I have seen the tons of plastics washing up on all of the beaches. The plastic comes from many sources which range from plastic spoons to bottle caps, etc. I have seen some restaurants and cafes who don’t use single-use plastics and have better alternatives. This shows how easy it can be for any business to switch over to plastic-free and eco friendly products. Plastics pose health risks and threatens public safety. Plastics are known to be toxic to humans. At this point something bigger needs to be done and this is why bill 40 should be passed.
**Speaker Registration/Testimony**

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My name is Lainey King and I am a junior at Kaiser Highschool. I am strongly in support of Bill 40 and am here advocating for it because the current efforts addressing plastic pollution are not enough to fix the crisis we have created. You can no longer deny and ignore the fact that this is a serious problem and it demands our attention and action. Over 300 million tons of plastic are produced annually with an average of 50 percent being single-use. Each year 8 million tons of plastic are dumped into the ocean. We are heading down a path of no return where entire ecosystems will collapse because our marine life can no longer sustain, where thousands of people will suffer from health ailments due to consumption of plastics, and where a decrease in fish imports and coral reefs will cause an economic burden for Hawaii all due to the extreme levels of plastic pollution. Living on a piece of land, a rock in the middle of the pacific where everywhere you go the ocean is on one side and the mountains on the other give a different perspective that people on the mainland don’t have. We understand the dramatic and negative effects that disposable plastics have on the Earth and Environment because we can see it, on the shores of our beaches, in our waters, in the stomachs of our animals and food. There is a need for global action and Hawaii is apart of it. We can keep creating barriers for ourselves on the grounds of inconvenience but at what point will we start to take accountability and acknowledge that single-use plastics are necessary and in the long run not worth it. Banning single-use plastics is not going to single-handedly fix the crisis but it is a step in the right direction.

Written Testimony

**Testimony**

Accept Terms and Agreement
Speaker Registration/Testimony

Name: Danicka
Phone: 8087225299
Email: hannahdanicka@gmail.com
Meeting Date: 11-13-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Do you wish to speak at the hearing?: No

Written Testimony:
Single use plastics are ruining our world and ecosystem. The next generation and my generation will have to grow up in a world facing the harsh effects of climate change and pollution. The ocean and mountains are apart of my daily life and it’s sad to see them ruined. The ecosystems are being destroyed and our native species are going extinct. This bill is crucial to saving our Earth one step at a time.

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Paul McDonald
Phone: 808 2910049
Email: pmcdee3@gmail.com
Meeting Date: 04-16-1976
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CD1 (Waters)
Your position on the matter: Support
Representing: Self
Do you wish to speak at the hearing?: No
Written Testimony:
I strongly support Bill 40. We have an obligation to protect our oceans and drastically cut down plastic production and consumption.
Hi. My name is KianaRose Dulan and as someone who has been born and raised on Oahu, I’ve grown a strong connection to the environment. I believe that it is our duty to respect and care for the land, and as a native Hawaiian youth, I care for the future and health of our people. I intern for a non-profit organization that’s in the process of restoring an ancient Hawaiian fishpond to provide a sustainable food source for our local community. The non-profit does their best to limit their plastic use, but they can’t control micro plastics already in the ocean. How can this local food source be healthier for our people? The solution is to stop the persisting problem of plastic pollution. It’s not an easy fix, but if we don’t start somewhere, maybe not in our lifetime, but our kids will definitely suffer. Phasing out single-use plastics is the first step, and as an individual, I’ve decided to become more conscious of my own plastic consumption as well as boycott 7-eleven, zippy’s, abc stores and other businesses against Bill 40 because they aren’t supporting my future, our future, and the future of our children. I’d just like to end with saying that little things that each of us can do on a daily basis can add up. This bill will encourage others to question their choices, and we can make a difference. We can make a healthier environment for our future generations. Thank you.
**Speaker Registration/Testimony**

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<tr>
<th>Name</th>
<th>Marissa Miller</th>
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<tbody>
<tr>
<td>Phone</td>
<td>8083861636</td>
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<tr>
<td>Email</td>
<td><a href="mailto:marissamillerr@gmail.com">marissamillerr@gmail.com</a></td>
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<td>Meeting Date</td>
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<td>Council/PH Committee</td>
<td>Public Safety</td>
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<td>Agenda Item</td>
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<td>Your position on the matter</td>
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<td>Organization</td>
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<td>Do you wish to speak at the hearing?</td>
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As a representative of Hawai‘i’s youth, I support Bill 40 because it will help protect public safety, the environment, and our economy. In terms of public safety, plastics are entering our food system and threatening public health. Plastics are made from fossil fuels and also accumulate toxins when in the environment—thus poisoning people and animals that ingest plastics. Plastics with accumulated chemicals that come in contact with the reef will also impact our coastal ecosystems. The economic costs of cleaning up plastic are much greater than the costs of replacing it with better alternatives. Costs are passed to taxpayers because they burden our stormwater drainage systems in particular. Incineration and utilizing h-power as an excuse to keep using plastics is not reasonable because incinerating plastic releases toxins in the environment. It would be better for our environment, society, and economy if we switched to non-plastic alternatives and reusables. I care personally about this issue because I have already seen drastic increases in the impacts of plastic pollution on our coastlines in recent years, as someone who surfs often and cares deeply about our local coastal environment. I would love to see Hawai‘i taking the initiative to do the right thing in order to protect our future.
Aloha Honorable Council Members,

My name is Camron Johnson-Lee, I am a 17 year old Senior attending Hawaii Technology Academy in Waipahu and I would like to testify in support of Bill 40.

I support bill 40 because getting rid of single-use plastic is the first step in developing a healthier more sustainable future. Plastics threatens our health from the time they are made till long after as they never go away. There is no doubt that plastic is a problem, and it’s a problem that needs a radical solution, being stopped at the source. Manufacturers need to feel the pressure of a loss in business to reusable and biodegradable alternatives, they need to see the opening in the market from the change in demand. Though it’s scary to be among the first, We need to be the ones that bring others to understand that supply meets demand and we’re only standing in our own way by believing that “big producers” dictate what the world can and can not accomplish.
Plastics are entering our food systems, our bodies, our air, our water and our knowledge of the consequences is growing. I have read that over 97% of tap-water contains microplastics.

When trash overflows, the styrofoam and plastics blow off and into the oceans. I volunteer at beach cleanups around 1x a month and cleanup here and there on my own. I have seen fish bites out of styrofoam pieces and I have sustained over 40 kiawe slashes on my arms desperately trying to grasp the hundreds of styrofoam pieces on an island near sand island. It's everywhere and it is affecting our hormones. Hawaii needs to lead the way. Green restaurants are seeing upticks in sales, not decreases. Somebody's pocket is not worth our longterm loss for the 'aina.
Speaker Registration/Testimony

Name Michael Flumian
Phone 321-6625
Email Mfl12358@outlook.com
Meeting Date 11-14-2019
Council/PH Committee Public Safety
Agenda Item Bill 40
Your position on the matter Support
Representing Self
Organization
Do you wish to speak at the hearing? No
Written Testimony We have the will and ingenuity to solve this problem today so that our great great great grandchildren don't have to deal with our plastic waste.
Testimony Attachment
Accept Terms and Agreement 1

IP: 192.168.200.67
Hi, my name is Kerrianne O’Malley. I am in support of this bill because it will reduce the amount of plastic entering our waste stream, therefore reducing the amount of plastic washing up on our beaches and floating out in the middle of our ocean. I am an undergraduate student at HPU and I am studying marine biology. I am very passionate about our oceans and coming from a landlocked state, I’m from Green Bay Wisconsin, I had never been aware of the threat that plastic pollution poses to our oceans. Over the past three years I have been overwhelmed at the amount of plastic that has been documented washing up on Oahu’s beaches, floating in the water column, and found in precious marine species, harming them through both ingestion and entanglement. The health of our local communities, marine life, and the overall health of our ocean is at risk and this bill will help put us on track to reduce those risks and improve the health of the ocean. It is important that we take collective action to reduce our waste and reduce our impact on the environment. Thank you for your time.
Speaker Registration/Testimony

Name: Cal Kodama
Phone: 8082231463
Email: calkodama@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CDI (Waters)
Your position on the matter: Support
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony: 
Testimony Attachment: 
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Katie
Phone: 8084787686
Email: Katiepere@icloud.com
Meeting Date: 11-15-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing? No

Written Testimony:
Please protect our Aina and oceans and by this protecting our people from the health and environmental dangers of single use plastic. It’s time to phase them out and choose healthier alternatives.

Testimony Attachment
Accept Terms and Agreement

IP: 192.168.200.67
Dear Chair Waters and Committee Members,

My name is Jelani, I live in Honolulu, Hawaii and I support Bill 40 CD1 (CM Waters) because some of the plastic that floats in the ocean may cause cancer if exposed to someone long enough, also animals are already starting to become extinct and plus we have to think about the next generation. Please amend the definition of disposable to “Disposable means designed to be discarded after a single or limited number of uses and not specifically designed and manufactured for long term multiple re-use” Thank you for this opportunity to testify in support of Bill 40 CD1 (CM Waters).

Sincerely,

Jelani Fane
Senior at Radford High School
Honolulu, HI
Speaker Registration/Testimony

Name: Hannah
Phone: 8083423514
Email: Hannahmizuno22@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony: Let’s do this for the children! They need a safe planet to live on.
Testimony Attachment:
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Franciska Quan  
Phone: 8083498400  
Email: franciska.quan@yahoo.com  
Meeting Date: 11-14-2019  
Council/PH Committee: PublicSafety  
Agenda Item: Bill 40  
Your position on the matter: Support  
Representing Organization: Self  
Do you wish to speak at the hearing? No

As a concerned member of the community that has seen first hand the devastating effects of plastics on our lands, waters, and ourselves, I am urging the City Council to pass Bill 40.

We live on an island, isolated from the rest of the mainland on a beautiful and fragile island that is under siege from the omnipresent plastic and styrofoam so grossly used by businesses that serve not just the local community, but the over 9.4 million visitors and growing year over year (source: https://www.hawaiitourismauthority.org/media/2766/2017-annual-visitor-research-report.pdf).

This island and our planet can no longer sustain under a single use, convenience lifestyle that we as a society have grown far too accustomed to. There is not a day that goes by that I do not see trash cans overflowing with plastic Starbucks cups and straws, people with plastic bags holding styrofoam plate lunches day after day on their lunch hours, plastic bottles littering our hiking trails, and micro plastics like confetti all over the coastline.

The presence of plastics in our food system and chemicals in styrofoam containers are a danger to public health and contribute to climate change. "Microplastics are not only toxic because of chemicals from manufacturing, but also because of the persistent organic pollutants they absorb from surrounding water. The toxins are not compostable or biodegradable and take up to 500 years to decompose.

A new study in the Journal of Environmental Science and Technology says it's possible that humans may be consuming anywhere from 39,000 to 52,000 microplastics particles per year. Researchers from John Hopkins studied the impacts of eating seafood contaminated with
microplastics and found that they could damage the immune system and upset the gut's balance. As a place with a culture centered around the ocean and dependence on the food it provides, not only are we endangering the natural environment and the wildlife that calls it home, we are compromising human life as well.

Aside from toxic effects on human health, plastics contribute to global greenhouse gas emissions...through the life cycle of plastic, from extracting oil and natural gas, to manufacturing, to end of life processes as dumping in landfills, recycling, and incineration."

Economically, millions are spent to clean up stormdrains and beaches in cities of similar size. Sustainable Coastline Hawaii in 2019 alone has already accrued over $150,000 in volunteer hours on just beach cleanups.

It is my hope that a specific, timely, and measurable solution to this growing epidemic be prioritized, before it is too late. Please, pass Bill 40 for today and for the kind of tomorrow we can be proud of for future generations to come. Aloha 'aina!
As a concerned member of the community that has seen firsthand the devastating effects of plastics on our lands, waters, and ourselves, I am urging the City Council to pass Bill 40.

We live on an island, isolated from the rest of the mainland on a beautiful and fragile island that is under siege from the omnipresent plastic and styrofoam so grossly used by businesses that serve not just the local community, but the over 9.4 million visitors and growing year over year (source: https://www.hawaiitourismauthority.org/media/2766/2017-annual-visitor-research-report.pdf).

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It is my hope that a specific, timely, and measurable solution to this growing epidemic be prioritized, before it is too late. Please, pass Bill 40 for today and for the kind of tomorrow we can be proud of for future generations to come. Aloha ‘aina!
Speaker Registration/Testimony

Name: Zharen Canonco
Phone: 8089368530
Email: zharen246@gmail.com
Meeting Date: 02-03-204y
Council/PH Committee: Public Safety
Agenda Item: idk
Your position on the matter: Support
Representing: Organization
Do you wish to speak at the hearing? No
Written Testimony: plastic is harmful
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

<table>
<thead>
<tr>
<th>Name</th>
<th>Randall Yanagi</th>
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<tbody>
<tr>
<td>Phone</td>
<td>3955687</td>
</tr>
<tr>
<td>Email</td>
<td><a href="mailto:randalltennis49@gmail.com">randalltennis49@gmail.com</a></td>
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<td>Your position on the matter</td>
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<td>Do you wish to speak at the hearing?</td>
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<tr>
<td>Written Testimony</td>
<td>will increase prices; too restrictive for businesses</td>
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<td>Accept Terms and Agreement</td>
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IP: 192.168.200.67
Speaker Registration/Testimony

Name: Maxine Parker  
Phone: 8082929266  
Email: mparker@foodland.com  
Meeting Date: 11-14-2019  
Council/PH Committee: Public Safety  
Agenda Item: Bill 40  
Your position on the matter: Oppose  
Representing: Self  
Do you wish to speak at the hearing?: No

Written Testimony:
Bill 40 hurts local businesses and negatively impacts our consumers and does not address the root cause of plastic waste in Hawaii. It does not address plastic that come from businesses outside of Hawaii.

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<tr>
<th>Name</th>
<th>Jason Funayama</th>
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<tr>
<td>Phone</td>
<td>808-349-0128</td>
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<tr>
<td>Email</td>
<td><a href="mailto:jasonfunayama@gmail.com">jasonfunayama@gmail.com</a></td>
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Why the rush to fix Bill 40, a bill that is so broken that even if it is amended to address its many flaws, will still be a sub-optimal bill? This bill failed to involve a key stakeholder group - Hawaii businesses – and was widely criticized for its shortcomings. The changes that are being pushed through will create even more confusion. We should allow the state’s plastic reduction working group to take this issue up, involve all stakeholders, and come to a more rational and comprehensive solution to reduce plastics use. Please vote no on Bill 40.
Total Plastic ban is useless, how & where is the city&county going to discard all the compostable replacements if not at the landfill? The purpose of using compostable/biodegradeable containers, etc is none sense without the proper facilities.

Do the council memebers realize the cost of banning plastic? Where is their sense of responsibility to the community if they will kill all those small business owners and put thousands of workers out of job due to closures of businesses? Good for Mr Manahan & his family could live in comfort while most of his constituents and who voted for him will be losing their jobs/livelihood. I OPPOSE BILL 40
Speaker Registration/Testimony

Name: Brandon Coffman
Phone: 425-232-6515
Email: blcoffman87@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing Organization: Self
Do you wish to speak at the hearing? No

Why the rush to fix Bill 40, a bill that is so broken that even if it is amended to address its many flaws, will still be a sub-optimal bill? This bill failed to involve a key stakeholder group - Hawaii businesses – and was widely criticized for its shortcomings. The changes that are being pushed through will create even more confusion. We should allow the state’s plastic reduction working group to take this issue up, involve all stakeholders, and come to a more rational and comprehensive solution to reduce plastics use. Please vote no on Bill 40.

IP: 192.168.200.67
Aloha Chair Waters and Committee Members,

Thank you for this opportunity to provide testimony on Bill 40, which would ban certain plastics and styrofoam used by businesses and nonprofit organizations. I oppose this bill and the proposed CD1.

In an attempt to resolve some concerns about the current version of the bill, the proposed CD1 is complicated and raises concerns about enforceability.

The proposed regulation on straws includes exemptions for eight types of health-related entities. This is ridiculous. It would be far easier to simply specify that a business is only allowed to provide straws upon request. This requirement in itself would reduce the number of straws used, which is really insignificant when one looks at the overall waste generated here on Oahu.

While I appreciate the intent behind exemptions in Sec. 41-27.3, it is important to recognize that small business already have a lot of regulations they must abide by. My concern is small businesses will have a hard time understanding exactly how these new requirements apply in their situation and give up in frustration.

In addition, before passing this bill, the public should be informed how much it will cost taxpayers to monitor and enforce its provisions. Please include that in your discussions today.

My overriding concern is still that there will be unintended consequences of tradeoffs in higher costs, health issues and/or environmental impacts.
Why the rush to fix Bill 40, a bill that is so broken that even if it is amended to address its many flaws, will still be a sub-optimal bill? This bill failed to involve a key stakeholder group - Hawaii businesses – and was widely criticized for its shortcomings. The changes that are being pushed through will create even more confusion. We should allow the state’s plastic reduction working group to take this issue up, involve all stakeholders, and come to a more rational and comprehensive solution to reduce plastics use. Please vote no on Bill 40.
Speaker Registration/Testimony

Name: Sheryl Ann
Phone: (808) 228-6430
Email: smagcalas@honolulucookie.com
Meeting Date: 11-04-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing: Self
Do you wish to speak at the hearing? No

As an employee of Honolulu Cookie Company, I urge you to vote no on Bill 40. I agree that local companies should transition to more sustainable practices, but Bill 40 places unreasonable restrictions on businesses all at once. There needs to be more dialogue with all stakeholders involved to develop a bill that is in the best interest of everyone.
# Speaker Registration/Testimony

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<tr>
<th>Name</th>
<th>Demie C Ramelb</th>
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<td>8363221</td>
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<td>Email</td>
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Bill 40 may be one of the worst bills every introduced — it targets small, local food companies and lets the main plastics users: large Mainland companies use all the plastic. So Bill 40 will have little impact on the problem and raise costs and complexity for the little guys. So many people are leaving the state, and this bill will cause further loss of jobs and more people to leave the state.
Speaker Registration/Testimony

Name: Gavin Huihui
Phone: 8085924232
Email: ghuihui@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony: I oppose Bill 40
Testimony Attachment: 
Accept Terms and Agreement: 

IP: 192.168.200.67
Bill 40 is terrible for Hawaii. We already import over 90% of our food from the Mainland, and now Bill 40 imposes more restrictions and cost onto local food manufacturers and lets Mainland companies off the hook, when local companies generate a tiny fraction of plastic use compared to imported goods. When we see our share of local food production go down even further, we can blame Bill 40.
Speaker Registration/Testimony

Name: Matthew Sasaki  
Phone: 8089527888  
Email: matthew_sasaki@hmsa.com  
Meeting Date: 11-14-2019  
Council/PH Committee: Public Safety  
Agenda Item: Bill 40  
Your position on the matter: Oppose  
Representing Organization: Self  
Do you wish to speak at the hearing? No  

Written Testimony:

The recent amendment to Bill 40 banning plastic is unfair and detrimental to local businesses. Banning businesses from using plastic with no other safe alternative doesn’t make any sense. We need more dialogue and input from businesses to figure out a way to do this within a reasonable amount of time and to assess what is possible. Please vote no on Bill 40.
Speaker Registration/Testimony

Name: Jennifer Costa
Phone: 8086236992
Email: costam003@hawaii.rr.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: bill40
Your position on the matter: Oppose
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony: 
Testimony Attachment: 
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Michael Costa
Phone: 8086236992
Email: costam003@hawaii.rr.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: bill40
Your position on the matter: Oppose
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name CHELSEA-ANN VILLANUEVA
Phone 808-367-5523
Email chelsea_ann23@yahoo.com
Meeting Date 11-14-2019
Council/PH Committee Public Safety
Agenda Item Bill 40
Your position on the matter Oppose
Representing Self
Organization
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Xiao hua li
Phone: 8082531839
Email: Isdn46@hotmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing: Self
Organization:
Do you wish to speak at the hearing? Yes
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: Ivan Odani
Phone: 808-489-5849
Email: Ivan_odani@hotmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing: Self
Organization: 
Do you wish to speak at the hearing?: No

Written Testimony

Why the rush to fix Bill 40, a bill that is so broken that even if it is amended to address its many flaws, will still be a sub-optimal bill? This bill failed to involve a key stakeholder group - Hawaii businesses – and was widely criticized for its shortcomings. The changes that are being pushed through will create even more confusion. We should allow the state’s plastic reduction working group to take this issue up, involve all stakeholders, and come to a more rational and comprehensive solution to reduce plastics use. Please vote no on Bill 40.
Speaker Registration/Testimony

Name: TERESITA TORRES
Phone: 808-428-5282
Email: recytor63@yahoo.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony:
Testimony Attachment:
Accept Terms and Agreement: 1

IP: 192.168.200.67
Speaker Registration/Testimony

Name: veronica trombley
Phone: 8084578570
Email: veronicatrombley@ymail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40
Your position on the matter: Oppose
Representing: Self
Organization: 
Do you wish to speak at the hearing? No
Written Testimony: 
Testimony Attachment: 
Accept Terms and Agreement: 1

IP: 192.168.200.67
I oppose this bill to be passed because there are numerous jobs to be lost if it is put in place. Many items made in Oahu are wrapped with plastic and passing this bill may hurt Businesses, farms and Retailers. I understand it is to protect the environment and better the consumption of plastic, but passing this bill NOW will harm many people; financially, mentally & stability wise.
The amendment to ban all plastics will only create more cost for local businesses. Hawaii is already one of the toughest states to run a business in because of high costs and limited resources. Bill 40 will only make it harder for both established local businesses and mom-and-pops to survive. We’ve already lost so many okazuyas and mom and pop restaurants. These businesses make Hawaii, Hawaii. Without these businesses, we will lose our Aloha State food culture and we’ll be just like any other state on the mainland. Don’t vote for Bill 40.
To whom it may concern,

My name is Estefania McDermot. I am from the Cayman Islands, where I currently reside in Grand Cayman. In June 2018, I had the pleasure to meet some of Hawaii’s star youth activists such as Dyson Chee, Christian Robbins and Doorae Chin. Throughout the weekend, we learned that we share the same difficulties as island nations, and we all love the ocean.

As a youth activist working within my community to develop a single-use plastic ban policy, I understand the challenges of implementing Bill 40. I also understand the importance of Bill 40, a bill that I fully support.

I am writing this to express my support of Bill 40 and my gratitude to the people of Hawaii for pushing and not giving up on Bill 40. My gratitude extends to Hawaii Government for listening to the people and taking proactive measures on this issue. Bill 40 gives me hope it also motivates me to continue working with my Government to develop and implement similar policies on single-use plastics. You have the opportunity to set a standard and lead Island nations away from the plastic wave. Please, make the right decision. We are watching you.
Speaker Registration/Testimony

Name: Justice Naehu
Phone: 8083437174
Email: Jnaehu6@gmail.com
Meeting Date: 11-14-2019
Council/PH Committee: Public Safety
Agenda Item: Bill 40 CDI (Waters)
Your position on the matter: Support
Representing: Self
Organization:
Do you wish to speak at the hearing? No
Written Testimony
Testimony Attachment
Accept Terms and Agreement: 1

IP: 192.168.200.67