<u>SB-3162-SD-1</u> Submitted on: 3/1/2022 1:08:43 AM Testimony for JDC on 3/3/2022 9:30:00 AM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|-----------------|--|---------------------------|-------------------------------|
| Tyler (Kahului) | Testifying for Quieter & Healthier Maui | Support | No |

Comments:

Aloha,

Thank you to the Committee for considering SB3162, and especially Chair Rhoads for introducing the initial bill. We urge the Committee to pass it.

However, we are disappointed how it has been weakened from a bill that would make a real difference to one that will have minimal impact on backup beeper noise pollution in this state. As the bill states, the old fashioned backup beepers that have been in place for decades have been shown to be less effective than newer ones and much more disruptive to bystanders than more effective alternatives.

Unlike more intermittent or temporary sources of noise pollution, backup beepers can sometimes go hours on end for months, and the psychological, health, and other impact of such dispruptive and unwanted noise can be significant, for both the surrounding community and those associated with the operations of the vehicle.

Fortunately, a better technology exists. Of course there is a cost for retrofitting older vehicles, as well as an incentive needed for industry to seek out the newer superior systems. Given the inadequate transition thus far to the newer technology, the government's role is apparently needed, per the original version of this bill.

While we are disappointed with the final version of this bill that will leave most cases of the incessant noise from backup beepers continuing to degrade the quality of life in our community indefinitely, we nevertheless support the current bill. We do however request the passing of a stronger bill that has a larger scope (e.g., not just government owned vehicles), that includes retrofiting existing vehicles (not just the purchase of new vehicles), and that occurs sooner than 2025.

Mahalo, *Quieter & Healthier Maui* (a new community group of hundreds of residents against all forms of pollution)

Reference:

"Vehicle Motion Alarms: Necessity, Noise Pollution, or Both?", *Environmental Health Perspectives*, 2011 Jan. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3018517/

SB-3162-SD-1

Submitted on: 2/26/2022 12:32:45 PM Testimony for JDC on 3/3/2022 9:30:00 AM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|-----------------|--------------|--------------------|-------------------------------|
| Denise Boisvert | Individual | Support | No |

Comments:

Aloha; please accept my FULL SUPPORT for SB3162 SD1.

The current beeps are borderline torture. If it is possible to also require converting existing beeping vehicles to the broadband alarms, that would really help noise pollution!

Mahalo for your consideration to pass this bill.

<u>SB-3162-SD-1</u> Submitted on: 2/26/2022 12:57:14 PM Testimony for JDC on 3/3/2022 9:30:00 AM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|---------------|--------------|---------------------------|-------------------------------|
| Kim Jorgensen | Individual | Support | No |

Comments:

I FULLY SUPPORT SB3162 SD1. Please pass it; mahalo.

SB-3162-SD-1

Submitted on: 2/27/2022 3:00:24 PM Testimony for JDC on 3/3/2022 9:30:00 AM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|----------------|--------------|--------------------|-------------------------------|
| michael ferdun | Individual | Support | No |

Comments:

Aloha, this is an important bill for us living in the city center, and subject to this as well, as the plethora of other car alarms, The Bus crouching beepers, the Bar patron sidewalk screaming, The Waikiki Trolley bell dingers, the Air National Guard after burners, the helicopter overflights,

please pass this bill, for a bid towards a livable city

SB-3162-SD-1

Submitted on: 3/1/2022 9:47:37 AM Testimony for JDC on 3/3/2022 9:30:00 AM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|--------------|--------------|---------------------------|-------------------------------|
| Kent Rayhill | Individual | Support | No |

Comments:

As a person who lives next to a county baseyard I hear reverse beeping every day for several hours and I can not stress enough how much it has negatively affected my mental health. This beeping takes place 20-50 feet from many residential homes and peaks at dangerous decibel levels. Nothing stops the sound, not walls or windows, because it is designed to be LOUD and piercing. The children in our neighborhood deserve better.

There is a better, quieter and safer method and there should be no objection to switching to that technology. Keep Hawaii peaceful and healthy. Mahalo.



JADE T. BUTAY DIRECTOR

Deputy Directors ROSS M. HIGASHI EDUARDO P. MANGLALLAN PATRICK H. MCCAIN EDWIN H. SNIFFEN



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

March 3, 2022 9:30 A.M. State Capitol, Teleconference

S.B. 3162, S.D. 1 RELATING TO AUDIBLE VEHICLE REVERSE WARNING SYSTEMS

Senate Committee on Judiciary

The Department of Transportation (DOT) **submits concerns** with this bill which will require the state and counties to purchase construction, agricultural, and industrial vehicles after January 1, 2025 installed with broadband reversing alarms. The DOT supports all efforts to improve safety in operations, and has been made aware of several concerns voiced by local industry:

- The potential costs associated with this measure.
- Modification of the original manufacturers equipment as designed, may not be advisable and could result in unintended consequences.
- The existing universal tonal reverse warning sound is immediately identifiable and familiar to all. Utilizing a different reverse warning system could compromise the safety of workers that are unfamiliar or visiting from other areas.
- The consistent enforcement of the proposed measure that would involve, not just construction, but other industries as well.

Thank you for the opportunity to provide testimony.