JOSH GREEN, M.D. GOVERNOR



KEITH T. HAYASHI SUPERINTENDENT



STATE OF HAWAI'I DEPARTMENT OF EDUCATION KA 'OIHANA HO'ONA'AUAO P.O. BOX 2360 HONOLULU, HAWAI'I 96804

> Date: 03/23/2023 Time: 03:01 PM Location: CR 224 & Videoconference Committee: Senate Transportation and Culture and the Arts

Department: Education

Person Testifying: Keith T. Hayashi, Superintendent of Education

Title of Resolution: SCR 0031 URGING THE DEPARTMENT OF TRANSPORTATION TO CONSTRUCT AN ALL-WAY CROSSWALK ALONG THE CROSS-STREETS OF KAHUALII STREET, WAIPIO POINT ACCESS ROAD, AND FARRINGTON HIGHWAY.

Department's Position:

The Hawaii State Department of Education (Department) is in support of SCR 31, but defers to the Department of Transportation on the implementation of this measure.

The crosswalk and pedestrian walkways adjacent and leading up to Waipahu High School are heavily congested not only by students and staff of Waipahu High School, but by the community as a whole. The cross streets of Kahualii Street, Waipio Access Road, Farrington Highway, and the pedestrian island fronting the school are heavily used. They are often overflowing during peak commute times before and after school.

With the most recent pedestrian tragedy near McKinley High School, the Department strongly supports effective measures to increase pedestrians safety and prevent any pedestrian-related accidents or fatalities throughout our communities and especially near public schools.

Thank you for this opportunity to provide testimony in support of SCR 31.



Email: communications@ulupono.com

SENATE COMMITTEE ON TRANSPORTATION AND CULTURE AND THE ARTS Thursday, March 23, 2023 — 3:01 p.m.

Ulupono Initiative <u>supports</u> **SCR 31**, Urging the Department of Transportation to Construct an All-Way Crosswalk Along the Cross-Streets of Kahuali'i Street, Waipi'o Point Access Road, and Farrington Highway.

Dear Chair Lee and Members of the Committee:

My name is Keith DeMello, and I am the Senior Vice President of Communications & External Affairs at Ulupono Initiative. We are a Hawai'i-focused impact investment firm that strives to improve the quality of life throughout the islands by helping our communities become more resilient and self-sufficient through locally produced food, renewable energy and clean transportation choices, and better management of freshwater resources.

Ulupono <u>supports</u> SCR 31, which urges the Hawai'i Department of Transportation to construct an all-way crosswalk along the cross-streets of Kahuali'i Street, Waipi'o Point Access Road, and Farrington Highway. All-way crosswalks, as implemented on Ala Moana Boulevard, are intersections in which people walking are given their own signal timing phase to cross, thus helping to prioritize people walking over previous road designs. The 2022 evaluation of the all-way crosswalks on Ala Moana Boulevard helped reduce the likelihood of people driving and hitting people walking while not demonstrably affecting travel times.¹

If possible, we also recommend looking at a pedestrian scramble in which people are allowed to cross diagonally. Research from other communities demonstrates that pedestrian scrambles (or "Barnes Dances") reduce collusions in areas with high numbers of people walking.²

Thank you for the opportunity to testify.

Respectfully,

Keith DeMello Senior Vice President, Communications & External Affairs

¹ <u>https://hidot.hawaii.gov/blog/2022/11/23/evaluation-of-ala-moana-boulevard-intersections-with-hobron-lane-and-ena-kalia-road-complete/</u>

² <u>https://www.strongtowns.org/journal/2018/11/27/a-pedestrian-scramble-can-make-an-intersection-safer</u> and

https://www.cmap.illinois.gov/documents/10180/371771/complete+street+select+treatments+17+-+exclusive+all-ways+ped+corssing.pdf/51d16420-b096-4849-8f92-

 $[\]underline{04207013e68a\#:} \sim: text = Can\%20 significantly\%20 reduce\%20 pedestrian\%20 crashes, if\%20 intersection\%20 is\%20 already\%20 signalized in the section of t$