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S.C.R. NO. ⁶⁸ S.D. 1

SENATE CONCURRENT RESOLUTION

REQUESTING THAT THE CITY AND COUNTY OF HONOLULU PROHIBIT ELECTRIC SCOOTERS, ELECTRIC BICYCLES, AND ELECTRIC TRIKES ON SIDEWALKS.

1 WHEREAS, electric scooters, electric bicycles, and three-2 wheeled electric trikes have become widely available for 3 personal transportation and very popular with commercial tour 4 operators and are often ridden on Oahu's sidewalks where they 5 mix with pedestrians and motorists; and

7 WHEREAS, while electric scooters, electric bicycles, and
8 electric trikes are convenient, affordable, and more
9 environmentally-friendly than automobiles, they are a safety
10 hazard when ridden on sidewalks; and

WHEREAS, electric scooters, electric bicycles, and electric trikes can weigh more than forty pounds and can be upgraded with additional motors that allow the devices to reach speeds of eighteen miles per hour, which is nearly six times faster than the average walking speed of a person; and

18 WHEREAS, electric scooters, electric bicycles, and electric 19 trikes can seriously injure or kill pedestrians in a collision 20 and operators of these devices are at risk from motorists who do 21 not expect a small, quiet, and fast-moving motorized device to 22 appear in pedestrian rights-of-way; and 23

WHEREAS, in 2003, the Legislature passed Act 180, which defines an "electric personal assistive mobility device" as a self-balancing, two-wheeled, non-tandem-wheeled device, designed to transport only one person, using an electric propulsion system that limits the maximum speed of the device to twelve and one-half miles per hour or less; and



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WHEREAS, Act 180 states that unless otherwise prohibited or 1 2 regulated by a county ordinance, electric personal assistive 3 mobility devices may be operated on sidewalks at a speed no 4 greater than eight miles per hour and on bicycle paths in the 5 State; and 6 7 WHEREAS, many electric scooters and electric bicycles are 8 allowed on sidewalks and bike paths as electric personal assistive mobility devices in the absence of county regulations 9 10 and, although three-wheeled electric trikes do not necessarily fall within this definition, they are frequently used by 11 12 individuals and tour operators on pedestrian paths; and 13 14 WHEREAS, within the past several years, pedestrians and 15 motorists have expressed safety concerns to policymakers about the increasing number of individuals and tour operators riding 16 electric scooters, electric bicycles, and electric trikes on 17 18 sidewalks and bike paths; and 19 WHEREAS, because of safety risks to pedestrians, motorists, 20 and operators of electric scooters, electric bicycles, and 21 electric trikes, these devices should be prohibited on sidewalks 22 23 and bike paths; and 24 25 WHEREAS, policymakers must balance the advantages of 26 useful, emerging mobility device technology with public safety, particularly in crowded transportation environments such as 27 Oahu's business districts and urban core; now, therefore, 28 29 30 BE IT RESOLVED by the Senate of the Thirtieth Legislature of the State of Hawaii, Regular Session of 2020, the House of 31 Representatives concurring, that the City and County of 32 Honolulu, Honolulu Police Department, Honolulu Department of 33 34 Transportation Services, and state Department of Transportation are requested to work with the Honolulu City Council to prohibit 35 the operation of electric scooters, electric bicycles, and 36 37 electric trikes on sidewalks through county-level ordinances; 38 and 39 40 BE IT FURTHER RESOLVED that the Honolulu Department of

41 Transportation Services is requested to submit a report of its
42 findings and recommendations for regulation of electric

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scooters, electric bicycles, and electric trikes, including any 1 2 proposed legislation, to the Legislature no later than twenty 3 days prior to the convening of the Regular Session of 2021; and 4 5 BE IT FURTHER RESOLVED that certified copies of this 6 Concurrent Resolution be transmitted to the Director of 7 Transportation, Mayor of the City and County of Honolulu, 8 Chairperson of the Honolulu City Council, Chief of the Honolulu Police Department, and Director of Transportation Services. 9

