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# SENATE CONCURRENT RESOLUTION

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REQUESTING THAT THE CITY AND COUNTY OF HONOLULU PROTECT  
PEDESTRIANS ON SIDEWALKS BY CREATING SEPARATE FACILITIES  
FOR ELECTRIC SCOOTERS, ELECTRIC BICYCLES, AND ELECTRIC  
TRIKES.

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

6  
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

11  
12 WHEREAS, electric scooters, electric bicycles, and electric  
13 trikes can weigh more than forty pounds and can be modified to  
14 allow the devices to reach speeds of eighteen miles per hour,  
15 which is nearly six times faster than the average walking speed  
16 of a person; and

17  
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  
24 WHEREAS, the Legislature passed Act 180, Session Laws of  
25 Hawaii 2003 (Act 180), which defines an "electric personal  
26 assistive mobility device" as a self-balancing, two-wheeled,  
27 non-tandem-wheeled device, designed to transport only one  
28 person, using an electric propulsion system that limits the  
29 maximum speed of the device to twelve and one-half miles per  
30 hour or less; and



1  
2 WHEREAS, Act 180 states that unless otherwise prohibited or  
3 regulated by a county ordinance, electric personal assistive  
4 mobility devices may be operated on sidewalks at a speed no  
5 greater than eight miles per hour and on bicycle paths in the  
6 State; and  
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8 WHEREAS, in the absence of county regulations, many  
9 electric scooters and electric bicycles are allowed on sidewalks  
10 and bike paths as electric personal assistive mobility devices  
11 and, although three-wheeled electric trikes do not necessarily  
12 fall within this definition, they are frequently used by  
13 individuals and tour operators on pedestrian paths; and  
14

15 WHEREAS, within the past several years, pedestrians and  
16 motorists have expressed safety concerns to policymakers about  
17 the increasing number of individuals and tour operators riding  
18 electric scooters, electric bicycles, and electric trikes on  
19 sidewalks; and  
20

21 WHEREAS, policymakers must balance the advantages of  
22 useful, emerging mobility device technology with public safety,  
23 particularly in crowded transportation environments such as  
24 Oahu's business districts and urban core; now, therefore,  
25

26 BE IT RESOLVED by the Senate of the Thirty-first  
27 Legislature of the State of Hawaii, Regular Session of 2021, the  
28 House of Representatives concurring, that the City and County of  
29 Honolulu, Honolulu Police Department, Honolulu Department of  
30 Transportation Services, and Department of Transportation are  
31 requested to work with the Honolulu City Council to protect  
32 pedestrians on the sidewalks by providing separate protected  
33 facilities for the operation of electric scooters, electric  
34 bicycles, and electric trikes; and  
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36 BE IT FURTHER RESOLVED that the Honolulu Department of  
37 Transportation Services is requested to submit a report of its  
38 findings and recommendations, including any proposed  
39 legislation, to the Legislature no later than twenty days prior  
40 to the convening of the Regular Session of 2022; and  
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1 BE IT FURTHER RESOLVED that certified copies of this  
2 Concurrent Resolution be transmitted to the Director of  
3 Transportation, Mayor of the City and County of Honolulu,  
4 Chairperson of the Honolulu City Council, Chief of the Honolulu  
5 Police Department, and Director of Transportation Services of  
6 the City and County of Honolulu.

