

MAR 11 2022

SENATE RESOLUTION

REQUESTING THAT THE DEPARTMENT OF TRANSPORTATION ESTABLISH A
ZERO EMISSIONS GROUND TRANSPORTATION WORKING GROUP.

1 WHEREAS, Hawaii has among the highest cost of
2 transportation, which greatly increases the overall cost of
3 living for residents; and
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5 WHEREAS, Hawaii has among the worst vehicular fatality
6 rates in the country including the worst senior citizen
7 pedestrian fatality rate; and
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9 WHEREAS, Hawaii also has among the worst traffic congestion
10 in the country; and
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12 WHEREAS, transportation accounts for the majority of
13 Hawaii's greenhouse gas emissions; and
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15 WHEREAS, Hawaii is ideally suited to serve as a unique
16 incubator for innovative new technologies and services that will
17 help countries around the world achieve zero emissions
18 transportation; and
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20 WHEREAS, Hawaii is an island chain with a population
21 density sufficient to support the electrification of ground
22 transportation; and
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24 WHEREAS, Hawaii does not face the same issues of range
25 anxiety found in larger jurisdictions meaning that Hawaii can
26 achieve electric charging saturation much more easily than
27 larger or more sparsely populated jurisdictions; and
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29 WHEREAS, Hawaii has excellent year-round weather, making it
30 possible to significantly reduce the need for fossil fuel
31 transportation by enabling pedestrian, bicycle, and other zero
32 emissions mobility options for large portions of the population
33 as has already been achieved successfully in many other nations;
34 and
35



S.R. NO. 122

1 WHEREAS, Hawaii is on track to achieve one hundred per cent
 2 clean electricity which will make it possible to charge a truly
 3 clean transportation fleet; now, therefore,

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 5 BE IT RESOLVED by the Senate of the Thirty-first
 6 Legislature of the State of Hawaii, Regular Session of 2022,
 7 that the Department of Transportation is requested to establish
 8 a zero emissions ground transportation working group; and

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 10 BE IT FURTHER RESOLVED that the working group is requested
 11 to advise and recommend plans regarding zero emissions ground
 12 transportation to the Governor and Legislature and develop
 13 metrics, benchmarks, plans and recommendations for stakeholders;
 14 and

15
 16 BE IT FURTHER RESOLVED that the working group shall
 17 additionally be requested to establish and articulate clear
 18 plans and metrics to address goals in part X of chapter 264,
 19 Hawaii Revised Statutes; and

20
 21 BE IT FURTHER RESOLVED that the working group is further
 22 requested to coordinate with and pursue funding from other
 23 groups, agencies, and programs in and outside of the State that
 24 are working to achieve zero emissions transportation; and

25
 26 BE IT FURTHER RESOLVED that a certified copy of this
 27 Resolution be transmitted to the Director of Transportation.

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 30 OFFERED BY: 

