S.B. NO. ¹⁰⁰⁸ S.D. 1

A BILL FOR AN ACT

RELATING TO AUTONOMOUS TRANSPORTATION.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

SECTION 1. The legislature finds that nearly every major automaker worldwide is working diligently toward deploying autonomous vehicles or vehicles that drive with little or no human intervention. Autonomous vehicles benefit society by reducing crashes and related injuries and deaths, reducing greenhouse gas emissions, easing traffic congestion, and providing transportation for those unable to drive.

8 The legislature further finds that twenty-nine states and 9 Washington D.C. have enacted legislation related to autonomous 10 vehicles and governors in eleven states, including Hawaii, have 11 issued executive orders related to autonomous vehicles. H.C.R. 12 No. 220, H.D. 1, S.D. 1, Regular Session of 2019, requested the 13 attorney general to convene an autonomous vehicle legal 14 preparation task force to prepare Hawaii for the legal and 15 regulatory implications of transitioning to autonomous vehicles. 16 The attorney general's final report found that "autonomous 17 vehicles have the potential to improve the safety of the



1

Page 2

S.B. NO. ¹⁰⁰⁸ S.D. 1

1 transportation system, reduce energy consumption, and enhance 2 overall quality of life."

Therefore, the purpose of this Act is to establish a permanent autonomous transportation task force within the department of transportation to prepare the State for the inevitable adoption and use of autonomous vehicles and to make recommendations to the legislature to assist with the transition.

9 SECTION 2. Chapter 286, Hawaii Revised Statutes, is 10 amended by adding a new section to be appropriately designated 11 and to read as follows:

12 "<u>§286-</u> <u>Autonomous transportation task force.</u> (a) There
13 is established within the department of transportation the
14 autonomous transportation task force to prepare Hawaii for the
15 inevitable transition to a future in which all vehicles are
16 autonomous. The task force shall:
17 (1) Examine the ongoing implications of transitioning to

- 18 an all autonomous future;
- 19 (2) Examine the impact on public infrastructure needs in
- 20 <u>an all autonomous future;</u>

2021-1201 SB1008 SD1 SMA.doc

Page 3

S.B. NO. ¹⁰⁰⁸ S.D. 1

1	(3)	Make recommendations to assist with the transition as
2		autonomous transportation becomes a growing percentage
3		of daily commutes; and
4	(4)	Make recommendations relating to legal and insurance
5		regulations of autonomous vehicles as autonomous
6		transportation becomes a growing percentage of daily
7		commutes.
8	(b)	The task force shall be composed of the following
9	individua	ls or their designees:
10	(1)	The director of transportation, who shall serve as
11		chair;
12	(2)	The attorney general, or the attorney general's
13		designee;
14	(3)	The chair of the senate committee on transportation or
15		designee;
16	(4)	The chair of the house committee on transportation or
17		designee;
18	(5)	The mayor of the city and county of Honolulu, or the
19		mayor's designee;
20	(6)	The mayor of the county of Hawaii, or the mayor's
21		designee;



Page 4

S.B. NO. ¹⁰⁰⁸ S.D. 1

1	<u>(7)</u>	The mayor of the county of Maui, or the mayor's
2		designee;
3	(8)	The mayor of the county of Kauai, or the mayor's
4		designee; and
5	(9)	The Hawaii insurance commissioner, or the
6		commissioner's designee.
7	(c)	The task force shall submit a report of its findings
8	and recom	mendations, including any proposed legislation, to the
9	governor	and the legislature no later than twenty days prior to
10	the conve	ning of each new regular legislative session. The task
11	force rep	ort shall include the following:
12	(1)	Updated analysis on what a fully autonomous
13		transportation future looks like and what that means
14		for public infrastructure needs and any legal and
15		insurance implications;
16	(2)	Updated information on the growth of autonomous
17		transportation to date and near term expectations;
18	(3)	Updated information on laws across United States
19		jurisdictions relating to the planning and the
20		regulation of autonomous vehicles; and

2021-1201 SB1008 SD1 SMA.doc

Page 5

S.B. NO. ¹⁰⁰⁸ S.D. 1

1	(4) Recommendations and guidance to assist lawmakers,
2	policymakers, and stakeholders to prepare for the
3	transition to autonomous vehicles."
4	SECTION 3. New statutory material is underscored.
5	SECTION 4. This Act shall take effect upon its approval.



S.B. NO. ¹⁰⁰⁸ S.D. 1

Report Title:

Autonomous Transportation Task Force; Establishment; Department of Transportation

Description: Establishes the permanent autonomous transportation task force, to be placed in the department of transportation. (SD1)

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

