### A BILL FOR AN ACT

RELATING TO TRANSPORTATION.

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

- 1 SECTION 1. Most streets, roads, and highways are designed 2 almost exclusively for increasingly large numbers of motor 3 vehicles, even though one third of all Americans do not drive due to age, medical condition, ability, lifestyle, legal status, 4 or other factors. There has been very little emphasis placed on 5 safety and choices for pedestrians, bicyclists, persons with 6 7 disabilities, children, seniors, users of public transportation, movers of commercial goods, and people who cannot afford a car. 8 9 As a result, Hawaii has one of the highest rates of injury and 10 death for pedestrians and bicyclists in the nation. We also 11 suffer because, as fewer people bike and walk, Hawaii's public 12 health and safety deteriorates while treatment costs rise for 13 conditions associated with reduced physical activity, including 14 obesity, heart disease, lung disease, and diabetes. In addition, traffic congestion in Hawaii has been rising. 15 Studies show that increasing the number of lanes for automobiles 16 17 actually causes more congestion within a short period of time (i.e., less than five years). Increasing congestion causes 18
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- 1 people to spend more time in their vehicles, and thus less time
- 2 being productive at work and/or at home with their families.
- 3 Congestion also increases the amount of money spent on oil as
- 4 drivers sit in traffic for longer periods of time.
- 5 Hawaii's heavy and increasing reliance on driving affects
- 6 our economy in other ways as well. Driving makes up a large
- 7 amount of our total fossil fuel use. Hawaii has one of the
- 8 highest prices for gasoline in the nation and workers here spend
- 9 a large percentage of their disposable income on transportation
- 10 to and from work. Because we are heavily dependent on foreign
- 11 oil, the more we spend on oil, the less we are able to spend on
- 12 business in Hawaii. As prices fluctuate, our economy is subject
- 13 to dramatic price shocks that can destabilize and shut down
- 14 important businesses, including agriculture.
- 15 Our dependence on oil also affects our security, and our
- 16 use of oil contributes to carbon emissions and deterioration of
- 17 our environment.
- 18 In 1999, the United States Department of Transportation
- 19 issued guidance calling on all state transportation agencies to
- 20 make walking and bicycling a routine part of their planning
- 21 design, construction, operations, and maintenance activities.
- 22 Recent opinion polls found that fifty-two per cent of Americans



- 1 want to bicycle more, and fifty-five per cent would prefer to
- 2 drive less and walk more. Here in Hawaii, voters expressed
- 3 their overwhelming support to increase bicycling options when
- 4 over seventy per cent voted in favor of the city and county of
- 5 Honolulu charter amendment 8.
- 6 Many states have responded to these issues by implementing
- 7 policies, such as "complete streets" to accommodate all
- 8 travelers, including pedestrians, bicyclists, persons with
- 9 disabilities, children, older adults, movers of commercial
- 10 goods, and people who cannot afford cars. "Complete streets
- 11 principles" refer to transportation laws, policies, and
- 12 principles at the state, county, or federal level that ensure
- (1) all users of the transportation system, including
- 14 pedestrians, bicyclists, movers of commercial goods, and people
- 15 who cannot afford a car are adequately accommodated in all
- 16 phases of project planning and development; and (2) the safety
- 17 and convenience of all users are considered in all phases of
- 18 project planning and development.
- 19 The purpose of this Act is to ensure that all state
- 20 transportation planning, design, construction, reconstruction,
- 21 and any other change of any transportation facility implement
- 22 complete streets principles to build a comprehensive,



1	integrated,	and	connected	transportation	network	that
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- 2 accommodates multi-modal needs in a manner that is appropriate
- 3 to rural, suburban, or urban contexts.
- 4 SECTION 2. Section 226-17, Hawaii Revised Statutes, is
- 5 amended to read as follows:
- 6 "§226-17 Objectives and policies for facility systems--
- 7 transportation. (a) Planning for the State's facility systems
- 8 with regard to transportation shall be directed towards the
- 9 achievement of the following objectives:
- 10 (1) An integrated multi-modal transportation system that
- 11 services statewide needs and promotes the efficient,
- 12 economical, safe, and convenient movement of people
- and qoods[-]; and
- 14 (2) A statewide transportation system that is consistent
- with and will accommodate planned growth objectives
- 16 throughout the State.
- 17 (b) To achieve the transportation objectives, it shall be
- 18 the policy of this State to:
- 19 (1) Design, program, and develop a multi-modal system in
- 20 conformance with desired growth and physical
- 21 development as stated in this chapter;

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1	(2)	Coordinate state, county, federal, and private
2		transportation activities and programs toward the
3		achievement of statewide objectives;
4	(3)	Encourage a reasonable distribution of financial
5		responsibilities for transportation among
6		participating governmental and private parties;
7	(4)	Provide for improved accessibility to shipping,
8		docking, and storage facilities;
9	(5)	Promote a reasonable level and variety of mass
10		transportation services that adequately meet statewide
11		and community needs;
12	(6)	Encourage transportation systems that serve to
13		accommodate present and future development needs of
14		communities;
15	(7)	Encourage a variety of carriers to offer increased
16		opportunities and advantages to interisland movement
17		of people and goods;
18	(8)	Increase the capacities of airport and harbor systems
19		and support facilities to effectively accommodate
20		transshipment and storage needs;

1	(9)	Encourage the development of transportation systems
2		and programs [which] that would assist statewide
3		economic growth and diversification;
4	(10)	Encourage the design and development of transportation
5		systems sensitive to the needs of affected communities
6		and the quality of Hawaii's natural environment;
7	(11)	Encourage safe and convenient use of low-cost, energy-
8		efficient, non-polluting means of transportation;
9	(12)	Coordinate intergovernmental land use and
10		transportation planning activities to ensure the
11		timely delivery of supporting transportation
12		infrastructure in order to accommodate planned growth
13		objectives; and
14	(13)	Encourage diversification of transportation modes and
15		infrastructure to promote alternate fuels and energy
16		efficiency.
17	(c)	Commencing July 1, 2009, it shall be the policy of
18	this State	e to update and revise all existing transportation
19	planning o	documents to incorporate complete streets principles
20	upon any s	substantive revision of any plan or construction
21	project.	

1	(d) It shall be the policy of this State that priority, ir				
2	terms of funding and construction, shall be given to all new				
3	capital improvement projects involving state highways that				
4	either establish or implement complete streets principles;				
5	provided that this priority shall not supersede the priority of				
6	another capital improvement project involving highways where the				
7	enabling legislation for the other project specifically grants				
8	it higher priority. For any transportation project that has not				
9	incorporated complete streets principles because planning and				
10	funding for the project occurred prior to July 1, 2009, the				
11	department of transportation shall incorporate complete streets				
12	principles into the project and it shall be presumed that the				
13	necessary changes in the project will have no significant				
14	environmental impact and no additional environmental review				
15	shall be required. In the event that the department of				
16	transportation determines that there is a bona fide significant				
17	environmental impact or the changes in the project are not				
18	feasible, the department may move forward with the planned				
19	project without complying with complete streets principles.				
20	For the purposes of this section:				
21	"Complete streets" means roadways that accommodate all				
22	travelers, including pedestrians, bicyclists, persons with				



1	disabilit	ies, older adults, transit users, and movers of				
2	commercia	l goods to enable all users to use the roadway safely				
3	and effic	and efficiently.				
4	"Com	"Complete streets principles" means transportation laws,				
5	policies,	or principles at the state, county, or federal level				
6	that ensu	that ensure that:				
7	(1)	All users of the transportation system, including				
8		pedestrians, bicyclists, persons with disabilities,				
9		older adults, transit users, and movers of commercial				
10		goods are adequately accommodated in all phases of				
11		project planning and development; and				
12	(2)	The safety and convenience of all users are considered				
13		in all phases of project planning and development."				
14	SECT	ION 3. Statutory material to be repealed is bracketed				
15	and stric	ken. New statutory material is underscored.				
16	SECT	ION 4. This Act shall take effect on July 1, 2009.				
17		INTRODUCED BY: Jessia Woolls				
		JAN 2.8 2009				

#### Report Title:

Highways; Complete Streets

#### Description:

Ensures that all state transportation planning, design, construction, reconstruction, and any other change of any transportation facility implements complete streets principles.