JAN 2 3 2020

A BILL FOR AN ACT

RELATING TO HIGHWAY SAFETY.

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

1	PART I
2	SECTION 1. The legislature finds that the prevalence of
3	drivers violating Hawaii's traffic laws has become intolerable,
4	particularly drivers who run red lights. These violations
5	endanger the lives of motorists and pedestrians and compound the
6	already hazardous conditions on Hawaii's roads and highways. It
7	has become increasingly common to hear reports of hit-and-run
8	drivers who have run over children or the elderly. Disregarding
9	traffic signals has also been the common denominator in many
10	recent, highly-publicized motor vehicle crashes that have
11	claimed a number of lives.
12	The legislature further finds that in other jurisdictions
13	in the United States, Canada, Europe, and other countries
14	throughout the world, photo red light imaging detector systems
15	have been proven reliable, efficient, and effective in
16	identifying and deterring those who run red lights.

1 Photo red light imaging detector systems are safe, quick, 2 cost-effective, and efficient. No traffic stop is involved, and 3 a police officer is not at risk from passing traffic or armed 4 violators. With photo red light imaging detector systems, a 5 camera is positioned at intersections where red light violations 6 are a major cause of collisions and serves as a twenty-four-hour 7 deterrent to running a red light. Sensors are buried under a 8 crosswalk and lead to a self-contained camera system mounted on 9 a nearby structure. When a vehicle enters the intersection **10** against a red light, the camera takes a telephoto color picture of the rear of the car, capturing the license plate. A second 11 12 wide-angle photograph takes in the entire intersection, 13 including other traffic. 14 These systems provide numerous benefits. Not only are 15 streets safer, but police officers are also freed from the 16 time-consuming duties of traffic enforcement and have more time 17 to respond to priority calls. A violator is less likely to go to court because the color photograph of the violation, 18 19 imprinted with the time, date, and location of the violation, and the number of seconds the light had been red before the 20 21 violator entered the intersection, can be used as evidence in

1 court. Few cases are contested in other jurisdictions using 2 this system, and officers make fewer court appearances, saving 3 court costs. 4 The system may also result in lower insurance costs for 5 safe drivers through an overall reduction in crashes and 6 injuries and by placing system costs on the violators who have created the need for the program, not on law-abiding taxpayers. 7 8 Traffic laws are impartially enforced, and safety and efficiency 9 are increased by reducing the number of chases and personnel 10 required for traffic accident clean-up, investigation, and court 11 testimony. 12 The legislature further finds that the photo speed imaging detector system created by Act 234, Session Laws of Hawaii 1998, 13 14 and implemented in January 2002, generated intense public 15 opposition. As a result of this opposition, the legislature 16 repealed Act 234 in its entirety. However, the majority of the **17** opposition to this program resulted from the method by which the 18 program was implemented. The public perceived that the program 19 was operated more to maximize revenue for the vendor running the 20 program than to improve traffic safety. In particular, vans in

which the cameras were mounted were often placed at locations

21

- 1 that did not necessarily have a history of speed-related
- 2 accidents and instead were used to monitor locations with heavy
- 3 traffic flow at lower speeds. This permitted the vendor to
- 4 issue the maximum number of citations in the shortest period of
- 5 time and at the least cost, thereby maximizing the potential
- 6 return to the vendor without improving traffic safety.
- 7 The legislature further finds that Act 131, Session Laws of
- 8 Hawaii 2019, created the red light running committee, whose
- 9 purpose was to "develop policy recommendations for red light
- 10 running programs in the city and county of Honolulu, and the
- 11 counties of Maui, Kauai, and Hawaii." After examining the red
- 12 light running programs of Washington, Illinois, New York, and
- 13 Florida, the red light running committee found that red light
- 14 photo enforcement programs are a promising tool that, when
- 15 implemented properly, can save lives and reduce injuries by
- 16 changing drivers' behaviors and lead to safer driving habits.
- 17 Based on their findings, the red light running committee made a
- 18 number of policy recommendations, which are reflected in this
- 19 Act.
- The purpose of this Act is to:

1	(1)	Establish a photo red light imaging detector systems
2		program to improve enforcement of the traffic signal.
3		laws;
4	(2)	Allow counties to implement the photo red light
5		imaging detector systems program;
6	(3)	Authorize the deposit of fines collected under county
7		programs into a special fund; and
8	(4)	Authorize the expenditure of funds from this special
9		fund by the department of transportation in the county
10		in which the fine was collected for the establishment,
11		operation, management, and maintenance of the photo
12		red light imaging detector systems program.
13		PART II
14	SECT	ION 2. The Hawaii Revised Statutes is amended by
15	adding a	new chapter to be appropriately designated and to read
16	as follow	s:
17		"CHAPTER
18		PHOTO RED LIGHT IMAGING DETECTOR SYSTEMS
19	S	-1 Definitions. As used in this chapter, unless the
20	context o	therwise requires:

- 1 "County" means the counties of Hawaii, Kauai, and Maui, and
- 2 the city and county of Honolulu.
- 3 "County highway" has the same meaning as used in
- 4 section 264-1.
- 5 "Department" means the department of transportation.
- 6 "Motor vehicle" has the same meaning as defined in
- 7 section 291C-1.
- 8 "Photo red light imaging detector" means a device used for
- 9 traffic enforcement that includes a vehicle sensor that works in
- 10 conjunction with a traffic-control signal and a camera
- 11 synchronized to automatically record one or more sequenced
- 12 photographs, microphotographs, or electronic images of the rear
- 13 and front of the motor vehicle, the motor vehicle license plate
- 14 and driver of the motor vehicle at the time the vehicles fails
- 15 to stop when facing a steady red traffic-control signal in
- 16 violation of section 291C-32.
- "State highway" has the same meaning as used in
- 18 section 264-1.
- 19 "Traffic-control signal" has the same meaning as defined in
- 20 section 291C-1.

1

S.B. NO. 2994

-2 Photo red light imaging detector systems program; 2 established. There is established the photo red light imaging 3 detector systems program, which may be implemented by any county 4 on state or county highways within the respective county, to 5 enforce the traffic-control signal laws of the State. 6 S -3 County powers and duties. (a) Each county may 7 establish and implement, in accordance with this chapter, a 8 photo red light imaging detector system imposing monetary 9 liability on the registered owner or operator of a motor vehicle 10 for failure to comply with traffic-control signal laws. 11 county may provide for the procurement, location, installation, 12 operation, maintenance, and repair of the photo red light 13 imaging detector system. Where the photo red light imaging 14 detector system affects state property, the department shall 15 cooperate with and assist the county as needed to install, 16 maintain, and repair the photo red light imaging detector system **17** established pursuant to this chapter. 18 The State or a county that establishes a red light 19 imaging detector system under this chapter, the compensation 20 paid by the State or a county to a manufacturer or vendor of the 21 equipment used shall be based upon the value of the equipment

- 1 and services provided or rendered in support of the photo red
- 2 light imaging detector system, and shall not be based upon a
- 3 portion of the fine or civil penalty imposed or the revenue
- 4 generated by the equipment.
- 5 § -4 Photo red light imaging detector system
- 6 requirements. (a) Photo red light imaging detector equipment
- 7 may be operated from a fixed pole, post, or other fixed
- 8 structure on a state or county highway.
- 9 (b) Signs and other official traffic-control devices
- 10 indicating that traffic signal laws are enforced by a photo red
- 11 light imaging detector system shall be posted on all major
- 12 routes entering the area in question to provide, as far as
- 13 practicable, notice to drivers of the existence and operation of
- 14 the system.
- 15 (c) Proof of a traffic-control signal violation shall be
- 16 as evidenced by information obtained from the photo red light
- 17 imaging detector system authorized pursuant to this chapter. A
- 18 certificate, sworn to or affirmed by the county's agent or
- 19 employee, or a facsimile thereof, based upon inspection of
- 20 photographs, microphotographs, videotape, or other recorded
- 21 images produced by the system, shall be prima facie evidence of

- 1 the facts contained therein. Any photographs, microphotographs,
- 2 videotape, or other recorded images evidencing a violation shall
- 3 be available for inspection in any proceeding to adjudicate the
- 4 liability for that violation.
- 5 (d) No summons or citation pursuant to the photo red light
- 6 imaging detector systems program shall be issued unless it
- 7 contains a clear and unobstructed photographic, digital, or
- 8 other visual image of the driver of the motor vehicle.
- 9 (e) The conditions specified in this section shall not
- 10 apply when the information gathered is used for highway safety
- 11 research or to issue warning citations not involving a fine,
- 12 court appearance, or a person's driving record.
- 13 § -5 Summons or citations. (a) Notwithstanding any law
- 14 to the contrary, whenever any motor vehicle is determined, by
- 15 means of a photo red light imaging detector system, to have
- 16 disregarded a steady red signal in violation of section
- 17 291C-32(a)(3), the county shall cause a summons or citation, as
- 18 described in this section, to be sent by first class mail, which
- 19 is postmarked within ten calendar days of the date of the
- 20 incident, to the registered owner of the vehicle at the address
- 21 on record at the vehicle licensing division. If the end of the

- 1 ten calendar day period falls on a Saturday, Sunday, or state
- 2 holiday, then the ending period shall run until the end of the
- 3 next day that is not a Saturday, Sunday, or state holiday.
- 4 (b) The form and content of the summons or citation shall
- 5 be as adopted or prescribed by the administrative judge of the
- 6 district courts and shall be printed on a form commensurate with
- 7 the form of other summonses or citations used in modern methods
- 8 of arrest, so designed to include all necessary information to
- 9 make the summons or citation valid within the laws of the State;
- 10 provided that any summons or citation pursuant to the photo red
- 11 light imaging detector systems program shall contain a clear and
- 12 unobstructed photographic, digital, or other visual image of the
- 13 vehicle license plate and the driver of the motor vehicle, which
- 14 shall be used as evidence of the violation.
- (c) Every summons or citation shall be consecutively
- 16 numbered and each copy thereof shall bear the number of its
- 17 respective original.
- 18 (d) Upon receipt of the summons or citation, the
- 19 registered owner shall respond as provided for in chapter 291D.
- 20 A record of the mailing of the summons or citations prepared in
- 21 the ordinary course of business is prima facie evidence of

- 1 notification. The registered owner shall be determined by the
- 2 identification of the vehicle's registration plates.
- 3 (e) The county, or the county's agent or employee, shall
- 4 be available to testify as to the authenticity of the
- 5 information provided pursuant to this section.
- 6 § -6 Registered owner's responsibility for a summons or
- 7 citation. In any proceeding for a violation of this chapter,
- 8 the information contained in the summons or citation mailed in
- 9 accordance with section -5 shall be deemed prima facie
- 10 evidence that the registered vehicle violated section
- **11** 291C-32(a)(3).
- 12 § -7 Prima facie evidence. (a) Whenever the photo red
- 13 light imaging detector system determines a motor vehicle to be
- 14 in violation of section 291C-32(a)(3), evidence that the motor
- 15 vehicle described in the citation or summons issued pursuant to
- 16 this chapter was operated in violation of that section, together
- 17 with proof that the person to whom the summons or citation was
- 18 sent was the registered owner of the motor vehicle at the time
- 19 of the violation, shall constitute prima facie evidence that the
- 20 registered owner of the motor vehicle was the person who
- 21 committed the violation.

1	(10)	The registered owner of the vehicle may reput the
2	evidence	in subsection (a) by any one of the following:
3	(1)	Submitting a written statement as provided in section
4		291D-6(b)(2) and a photocopy of the registered owner's
5		driver's license;
6	(2)	Testifying in open court under oath that the person
7		was not the operator of the vehicle at the time of the
8		alleged violation;
9	(3)	Calling witnesses to testify in open court under oath
10		that the person was not the operator of the vehicle at
11		the time of the alleged violation;
12	(4)	Submitting evidence the driver passed through the
13		intersection when the traffic light was red in order
14		to yield the right-of-way to an emergency vehicle;
15	(5)	Submitting evidence that the motor vehicle was part of
16		a funeral procession escorted by the police;
17	(6)	Presenting, prior to the return date established on
18		the citation or summons issued pursuant to this
19		chapter, a letter of verification of loss from the
20		police department indicating that the vehicle or the

1	vehicle license plates had been reported stolen, to
2	the court adjudicating the alleged violation;
3	(7) Identifying the actual driver of the vehicle at the
4	time of the alleged violation; or
5	(8) At the direction of a law enforcement officer.
6	§ -8 Failure to comply with summons or citation. If the
7	registered owner of the vehicle does not return an answer in
8	response to a summons or citation within a period of thirty days
9	from the date of the mailing of the summons or citation, the
10	district court shall issue, pursuant to section 291D-7(e), a
11	notice of entry of judgment of default to the registered owner
12	of the vehicle.
13	§ -9 Liability for rental or U-drive vehicle.
14	Notwithstanding any law to the contrary, if the registered owner
15	of record is the lessor of a rental or U-drive motor vehicle, as
16	defined in section 286-2, pursuant to a written lease agreement,
17	the lessee at the time of the violation shall be responsible for
18	the summons or citation; provided that the lessor shall be
19	responsible for the summons or citation if the lessor does not
20	provide the court having jurisdiction over the summons or
21	citation with the name and address of the lessee within thirty

- 1 days after a notice containing the date, time, and location of
- 2 the alleged violation and the license number of the vehicle is
- 3 sent to the lessor.
- 4 § -10 Reissuance of summons or citation. A summons or
- 5 citation will be reissued to the person who the registered owner
- 6 identifies as the driver of the vehicle or the lessor identifies
- 7 as the lessee of the vehicle at the time of the infraction.
- 8 -11 Penalty. (a) The penalties for all consequences
- 9 of a violation for disregarding a steady red signal initiated by
- 10 the use of a photo red light imaging detector system shall be as
- 11 provided in section 291C-161.
- 12 (b) Any summons or citations issues, or convictions
- 13 resulting from this chapter, shall not be recorded on a person's
- 14 traffic abstract.
- 15 § -12 Fines for unauthorized disclosure. All personal
- 16 and confidential information made available by any government
- 17 agency to an agent of any county for the photo red light imaging
- 18 detector systems program shall be kept confidential and shall be
- 19 used only for the purposes for which the information was
- 20 furnished. Any officer, employee, or agent of a county who
- 21 intentionally discloses or provides a copy of personal and

- 1 confidential information obtained from a photo red light imaging
- 2 detector system to any person or agency without authorization
- 3 shall be fined not more than \$; provided that the fine
- 4 shall not preclude the application of penalties or fines
- 5 otherwise provided for by law.
- 6 § -13 Photo red light imaging detector systems program
- 7 special fund established. (a) There is established a photo red
- 8 light imaging detector systems special fund to be administered
- 9 by the department, into which shall be paid revenues collected
- 10 pursuant to this chapter.
- 11 (b) All fines collected under this chapter shall be
- 12 deposited into the photo red light imaging detector systems
- 13 program special fund. Moneys in the fund shall be expended by
- 14 the department in the county in which the fine was imposed, for
- 15 purposes that include the establishment, operation, management,
- 16 and maintenance of a photo red light imaging detector system.
- 17 § -14 Rules. The department shall adopt rules pursuant
- 18 to chapter 91, as may be necessary to implement this chapter."
- 19 PART III
- 20 SECTION 3. Section 291C-161, Hawaii Revised Statutes, is
- 21 amended to read as follows:



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S.B. NO. 2994

2	system fines. (a) It is a violation for any person to violate
3	any of the provisions of this chapter, except as otherwise
4	specified in subsections (c) and (d) and unless the violation is
5	by other law of this State declared to be a felony, misdemeanor,
6	or petty misdemeanor.
7	(b) Except as provided in subsections (c) and (d), every
8	person who is determined to have violated any provision of this
9	chapter for which another penalty is not provided shall be
10	fined:
11	(1) Not more than \$200 for a first violation thereof;
12	(2) Not more than \$300 for a second violation committed
13	within one year after the date of the first violation;
14	and

"§291C-161 Penalties[+]; photo red light imaging detector

- 15 (3) Not more than \$500 for a third or subsequent violation
 16 committed within one year after the date of the first
 17 violation.
- 18 (c) Every person convicted under or found in violation of 19 section 291C-12, 291C-12.5, 291C-12.6, 291C-13, 291C-14,
- **20** 291C-15, 291C-16, 291C-72, 291C-73, 291C-95, 291C-102, 291C-103,

1	291C-104,	or	291C-105	shall	be	sentenced	or	fined	in	accordance
2	with those	e s∈	ections.							

- 3 (d) Every person who violates section 291C-13 or 291C-18
 4 shall:
- (1) Be fined not more than \$200 or imprisoned not morethan ten days for a first conviction thereof;
- 7 (2) Be fined not more than \$300 or imprisoned not more
 8 than twenty days or both for conviction of a second
 9 offense committed within one year after the date of
 10 the first offense; and
- 11 (3) Be fined not more than \$500 or imprisoned not more

 12 than six months or both for conviction of a third or

 13 subsequent offense committed within one year after the

 14 date of the first offense.
- 15 (e) The court may assess a sum not to exceed \$50 for the
 16 cost of issuing a penal summons upon any person who fails to
 17 appear at the place within the time specified in the citation
 18 issued to the person for any traffic violation.



- 1 the photo red light imaging detector systems program special
- 2 fund established under section -13 and shall be expended in
- 3 the county in which the fine was imposed, for purposes that
- 4 include the establishment, operation, management, and
- 5 maintenance of a photo red light imaging detector system.
- 6 $\left[\frac{f}{f}\right]$ (g) The court may require a person who violates any
- 7 of the provisions of this chapter to attend a course of
- 8 instruction in driver retraining as deemed appropriate by the
- 9 court, in addition to any other penalties imposed."
- 10 SECTION 4. Section 291C-163, Hawaii Revised Statutes, is
- 11 amended by amending subsection (a) to read as follows:
- "(a) This chapter shall not be deemed to prevent counties
- 13 with respect to streets and highways under their jurisdiction
- 14 from:
- 15 (1) Regulating or prohibiting stopping, standing, or
- parking except as provided in section 291C-111;
- 17 (2) Regulating traffic by means of police officers or
- 18 official traffic-control devices;
- 19 (3) Regulating or prohibiting processions or assemblages
- 20 on the highways;

1	(4)	Designating particular highways or roadways for use by
2		traffic moving in one direction;
3	(5)	Establishing speed limits for vehicles in public
4		parks;
5	(6)	Designating any highway as a through highway or
6		designating any intersection as a stop or yield
7		intersection;
8	(7)	Restricting the use of highways;
9	(8)	Regulating the operation and equipment of and
10		requiring the registration and inspection of bicycles,
11		including the requirement of a registration fee;
12	(9)	Regulating or prohibiting the turning of vehicles or
13		specified types of vehicles;
14	(10)	Altering or establishing speed limits;
15	(11)	Requiring written accident reports;
16	(12)	Designating no-passing zones;
17	(13)	Prohibiting or regulating the use of controlled-access
18		roadways by any class or kind of traffic;
19	(14)	Prohibiting or regulating the use of heavily traveled
20		streets by any class or kind of traffic found to be



1		incompatible with the normal and safe movement of
2		traffic;
3	(15)	Establishing minimum speed limits;
4	(16)	Designating hazardous railroad grade crossing;
5	(17)	Designating and regulating traffic on play streets;
6	(18)	Prohibiting pedestrians from crossing a roadway in a
7		business district or any designated highway except in
8		a crosswalk;
9	(19)	Restricting pedestrian crossing at unmarked
10		crosswalks;
11	(20)	Regulating persons propelling push carts;
12	(21)	Regulating persons upon skates, coasters, sleds, and
13		other toy vehicles;
14	(22)	Adopting and enforcing such temporary or experimental
15		regulations as may be necessary to cover emergencies
16		or special conditions;
17	(23)	Adopting maximum and minimum speed limits on streets
18		and highways within their respective jurisdictions;
19	(24)	Adopting requirements on stopping, standing, and
20		parking on streets and highways within their

1		respective jurisdictions except as provided in section			
2		291C-111;			
3	(25)	Prohibiting or regulating electric personal assistive			
4		mobility devices on sidewalks and bicycle paths; [and]			
5	(26)	Implementing a photo red light imaging detector system			
6		pursuant to chapter ; and			
7	[-(26)-]	(27) Adopting such other traffic regulations as are			
8		specifically authorized by this chapter."			
9	SECT	ION 5. Section 291C-165, Hawaii Revised Statutes, is			
10	amended to read as follows:				
11	"§291	1C-165 Summons or citation. (a) There shall be			
12	provided f	for use by authorized police officers, a form of			
13	summons o	r citation for use in citing violators of those traffic			
14	laws which	h do not mandate the physical arrest of such violators.			
15	The form a	and content of such summons or citation shall be as			
16	adopted or	r prescribed by the administrative judge of the			
17	district o	courts and shall be printed on a form commensurate with			
18	the form of	of other summonses or citations used in modern methods			
19	of arrest	, so designed to include all necessary information to			
20	make the s	same valid within the laws and regulations of the			
21	State.				

1	(d)	In every case when a citation is issued, the original
2	of the ci	tation shall be given to the violator; provided that:
3	(1)	In the case of an unattended vehicle, the original of
4		the citation shall be affixed to the vehicle as
5		provided for in section 291C-167; or
6	(2)	In the case of:
7		(A) A vehicle utilizing the high occupancy vehicle
8		lane illegally; or
9		(B) A vehicle illegally utilizing a parking space
10		reserved for persons with disabilities, where the
11		violator refuses the citation;
12	the origi	nal of the citation shall be sent by certified or
13	registere	d mail, with a return receipt that is postmarked within
14	forty-eig	ht hours of the time of the incident, as provided in
15	section 2	91C-223 for vehicles illegally utilizing the high
16	occupancy	vehicle lane, or within seventy-two hours of the time
17	of the in	cident for vehicles illegally utilizing a parking space
18	reserved	for persons with disabilities, to the registered owner
19	of the ve	hicle at the address on record at the vehicle licensing
20	division.	If the end of the applicable forty-eight or seventy-
21	two hour	period falls on a Saturday, Sunday, or holiday, then



- 1 the ending period shall run until the end of the next day which
- 2 is not a Saturday, Sunday, or holiday; provided that the
- 3 administrative judge of the district courts may allow a carbon
- 4 copy of the citation to be given to the violator or affixed to
- 5 the vehicle and provide for the disposition of the original and
- 6 any other copies of the citation.
- 7 (c) In the case of a motor vehicle determined by means of
- 8 a photo red light imaging detector system established pursuant
- 9 to chapter to have disregarded a steady red signal in
- 10 violation of section 291C-32(a)(3); the original shall be sent
- 11 by first class mail within ten calendar days from the time of
- 12 the incident for vehicles disregarding a steady red light signal
- in violation of section 291C-32(a)(3), as determined by means of
- 14 a photo red light imaging system, to the registered owner of the
- 15 vehicle at the address on record at the vehicle licensing
- 16 division. If the end of the applicable ten calendar day period
- 17 falls on a Saturday, Sunday, or holiday, then the ending period
- 18 shall run until the end of the next day which is not a Saturday,
- 19 Sunday, or holiday.

1 [(c)] (d) Every citation shall be consecutively numbered 2 and each carbon copy shall bear the number of its respective 3 original." 4 SECTION 6. Section 291C-194, Hawaii Revised Statutes, is 5 amended by amending subsection (c) to read as follows: 6 "(c) Any person who is convicted of violating this section 7 shall be subject to penalties as provided under section 8 291C-161(b) and $[{(f).}]$ (g)." 9 PART IV **10** SECTION 7. It is the intent of this Act not to jeopardize 11 the receipt of any federal aid nor to impair the obligation of 12 the State or any agency thereof to the holders of any bond **13** issued by the State or by any such agency, and to the extent, 14 and only to the extent, necessary to effectuate this intent, the 15 governor may modify the strict provisions of this Act, but shall 16 promptly report any such modification with reasons therefor to 17 the legislature at its next session thereafter for review by the 18 legislature. 19 SECTION 8. If any provision of this Act, or the 20 application thereof to any person or circumstance is held

invalid, the invalidity does not affect other provisions or

21

- 1 applications of the Act which can be given effect without the
- 2 invalid provision or application, and to this end the provisions
- 3 of this Act are severable.
- 4 SECTION 9. Statutory material to be repealed is bracketed
- 5 and stricken. New statutory material is underscored.
- 6 SECTION 10. This Act shall take effect on July 1, 2021.

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Report Title:

Highway Safety; Photo Red Light Imaging

Description:

Establishes the Photo Red Light Imaging Detector Systems Program (Program). Authorizes counties to administer the Program. Requires proceeds of fines to be expended in the county from which they were collected for operation of the Program.

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

4