JAN 2 2 2016

A BILL FOR AN ACT

RELATING TO UNMANNED AERIAL VEHICLES.

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

1 The legislature finds that unmanned aerial 2 vehicles are becoming increasingly popular in Hawaii and the 3 rest of the United States. Hobbyists use them for recreational 4 purposes, and businesses and government entities use them in a 5 plethora of ways that benefit society and individual residents. 6 The federal government is regulating the use of these devises as 7 the airways see more usage by all stakeholders. 8 The purpose of this Act is to establish unmanned aerial 9 vehicle laws and rules that complement federal rules and 10 regulations. 11 SECTION 2. The Hawaii Revised Statutes is amended by 12 adding a new chapter to be appropriately designated and to read 13 as follows: "CHAPTER 14 15 UNMANNED AERIAL VEHICLES 16 -1 Definitions. As used in this chapter:

1	Det	artment" means the department of commerce and consumer
2	affairs.	
3	"Dir	ector" means the director of commerce and consumer
4	affairs.	
5	"Ope	rator" means any person using or operating an unmanned
6	aerial ve	hicle.
7	"Per	sonal information" means all information that:
8	(1)	Describes, locates, or indexes information or data
9		relating to a person, including but not limited to
10		physical location, social security number, driver's
11		license number, government-issued identification
12		number, student identification number, real or
13		personal property holdings identified in tax filings,
14		educational records, financial transactions, medical
15		history, ancestry, religious affiliation, political
16		ideology or affiliation, criminal record, or
17		employment history;
18	(2)	Affords a basis for inferring personal
19		characteristics, such as facial recognition and other
20		biometric identification technology, fingerprints,
21		voiceprints, or photographs; or

1	(3) Indicates a person's membership in or association with
2	an organization, participation in an activity, or
3	admission or entrance to an institution or facility.
4	"Unmanned aerial vehicle" means a powered vehicle that does
5	not carry a human operator, uses aerodynamic forces to provide
6	vehicle lift, can fly autonomously or be piloted remotely, and
7	can be expendable or recoverable. "Unmanned aerial vehicle"
8	does not include a remote controlled airplane.
9	§ -2 Powers and duties of the director. In addition to
10	any other powers and duties authorized by law, the director
11	shall:
12	(1) Adopt, amend, or repeal rules as the director deems
13	proper to fully effectuate this chapter;
14	(2) Impose a fine on an operator for any cause prescribed
15	by this chapter, or for any violation of this chapter
16	or any rule adopted pursuant to this chapter; and
17	(3) Investigate the use of any unmanned aerial vehicle
18	reported to be in violation of this chapter or any
19	rule adopted pursuant to this chapter.
20	§ -3 Prohibited acts; penalty. (a) No person shall
21	operate an unmanned aerial vehicle:

1	(1)	In violation of chapter 263 or any applicable federal
2		law and Federal Aviation Administration regulations
3		relating to the operation of unmanned aerial vehicles;
4	(2)	Within five miles of an airport;
5	(3)	Within five hundred feet of an emergency response
6		vehicle or first responder during an emergency, unless
7		the unmanned aerial vehicle is operated pursuant to
8		section -4(b);
9	(4)	To intentionally collect personal information or
10		intentionally publish or distribute personal
11		information acquired through the operation of an
12		unmanned aerial vehicle without express written
13		consent from the person whose personal information is
14		acquired;
15	(5)	At an altitude higher than four hundred feet above
16		ground level;
17	(6)	Outside the visual line of sight of the operator. The
18		operator shall use natural vision to maintain at all
19		times an unobstructed view of the unmanned aerial
20		vehicle without the use of vision enhancing devices,
21	,	including but not limited to binoculars, night vision

1		gogg:	les, powered vision magnifying devices, or similar					
2		devi	ces;					
3	(7)	In a	manner that interferes with, or fails to give way					
4		to,	any manned aircraft;					
5	(8)	When	ever weather conditions impair the operator's					
6		abil:	ity to safely operate the unmanned aerial vehicle;					
7	(9)	Over	any open air assembly unit, school, school yard,					
8	•	hosp	ital, place of worship, prison, or police station					
9		with	out the property owner's written consent and					
10		subj	subject to any restrictions that the property owner					
11		may :	may impose on the operation of the unmanned aerial					
12		vehi	cle;					
13	(10)	(A)	Within five hundred feet of any water intake					
14			facility or any electric generating facility,					
15			substation, or control center;					
16		(B)	Within one hundred feet of any electric					
17			transmission facility; or					
18		(C)	Within twenty-five feet of any electric					
19			distribution facility or of any overhead cable,					
20			wire, conveyor, or similar equipment for the					
21			transmission of sounds or signals, or of heat,					

1		light, or power, or of data, upon or along any
2		public way within the city,
3		without the facility or equipment owner's written
4	·	consent and subject to any restrictions that the
5		facility or equipment owner may impose on the
6		operation of the unmanned aerial vehicle;
7	(11)	While under the influence of any intoxicating liquor
8		as defined in section 281-1, intoxicating compound as
9		defined in section 712-1240, or other drug, or any
10		combination thereof;
11	(12)	With the intent to use the unmanned aerial vehicle or
12		anything attached to it to cause harm to persons or
13		property;
14	(13)	In a reckless or careless manner; or
15	(14)	In violation of any federal or state law.
16	(b)	All data and personal information collected through
17	the use o	f an unmanned aerial vehicle shall not be used or
18	repurpose	d for any purpose other than the original purpose for
19	which the	data or personal information was collected.

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S.B. NO. 2172

2	violation of this chapter shall pay a civil penalty of
3	\$ for each separate offense.
4	(d) All penalties collected by the department shall be
5	deposited into the compliance resolution fund under section
6	26-9(o) for the purpose of enforcing this chapter.
7	§ -4 Prohibited uses by law enforcement agencies;
8	exceptions. (a) No law enforcement agency shall use an
9	unmanned aerial vehicle to gather evidence or other information
10	pertaining to criminal conduct or conduct in violation of a
11	statute, ordinance, or administrative rule without first
12	obtaining a warrant.
13	(b) Notwithstanding subsection (a) and in addition to the

(c) Any person who operates an unmanned aerial vehicle in

17 (1) When there is a reasonable belief that an emergency

authorized activities under section -5, a law enforcement or

public safety agency may deploy an unmanned aerial vehicle for

- 18 situation exists, whether or not the situation
- involves criminal activity, and the use of an unmanned
- 20 aerial vehicle is necessary to prevent immediate

the following purposes:

1		danger of death or serious physical injury to any
2		person;
3	(2)	To conduct a search and rescue operation where the use
4		of an unmanned aerial vehicle is determined to be
5		necessary to alleviate an immediate danger to any
6		person;
7	(3)	To respond to a hostage situation; or
8	(4)	To conduct training exercises related to any of the
9		purposes in this subsection.
10	S	-5 Public agency exceptions. Nothing in this chapter
11	shall pro	hibit the use of unmanned aerial vehicles by a public
12	agency:	
13	(1)	To conduct environmental or disaster response,
14		including but not limited to disaster relief, victim
15		recovery or search and rescue, and monitoring,
16		inspection, underwater repair, or structural damage
17		assessments;
18	(2)	To dispose of a suspected or actual explosive device;
19	(3)	To monitor plant or animal populations;
20	(4)	To conduct atmospheric testing or monitoring;
21	(5)	For farming and agricultural uses;

- 1 (6) To review traffic congestion and conditions;
- 2 (7) To survey or inspect public lands and property; or
- 3 (8) To survey the ocean and coastline.
- 4 § -6 Weapons; prohibited. In no case shall a person or
- 5 public agency equip an unmanned aerial vehicle with a weapon or
- 6 deploy an unmanned aerial vehicle that is equipped with a
- 7 weapon.
- 8 For the purpose of this section, "weapon" means any device
- 9 designed to harm or incapacitate a human being by use of a
- 10 projectile, explosive, biological or chemical agent,
- 11 electricity, visible or invisible directed energy, radiation, or
- 12 any other means.
- 13 § -7 Civil cause of action; remedies. (a) An
- 14 individual shall have a civil cause of action against any person
- 15 that collects, publishes, or distributes the individual's
- 16 personal information in violation of this chapter.
- 17 (b) In any civil action brought under this section, if the
- 18 court finds a violation, the court may award:
- 19 (1) Injunctive relief;
- 20 (2) Equitable relief;
- 21 (3) Compensatory damages;

1 (4) Punitive damages, except as prohibited by section 2 662-2; 3 (5) Costs of the action; and 4 (6) Reasonable attorney's fees." 5 SECTION 3. Chapter 711, Hawaii Revised Statutes, is 6 amended by adding a new section to be appropriately designated 7 and to read as follows: 8 Unmanned aerial vehicles; prohibited acts. (1) It shall be unlawful for any person to intentionally, knowingly, 9 10 or recklessly use an unmanned aerial vehicle to record or 11 photograph a person in a private place without the consent of 12 the person for the purpose of spying on the person or invading 13 the privacy of another person with an unlawful purpose, under 14 circumstances in which a reasonable person in the private place 15 would not expect to be observed. 16 (2) Violation of this section is a misdemeanor. In 17 addition to any penalties the court may impose, the court may order the destruction of any recording or photograph made in 18 19 violation of this section." 20 SECTION 4. Section 711-1100, Hawaii Revised Statutes, is 21 amended as follows:

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S.B. NO. 2172

2 and to read: 3 ""Unmanned aerial vehicle" means a powered vehicle that 4 does not carry a human operator, uses aerodynamic forces to 5 provide vehicle lift, can fly autonomously or be piloted 6 remotely, and can be expendable or recoverable." 7 2. By amending the definition of "record" to read: ""Record", for the purposes of sections 711-1110.9 [and], 8 9 711-1111, and 711- , means to videotape, film, photograph, or 10 archive electronically or digitally." 11 SECTION 5. Section 711-1110.9, Hawaii Revised Statutes, is 12 amended by amending subsection (1) to read as follows: 13 "(1) A person commits the offense of violation of privacy 14 in the first degree if, except in the execution of a public duty

1. By adding a new definition to be appropriately inserted

16 (a) The person intentionally or knowingly installs or
17 uses, or both, in any private place, without consent
18 of the person or persons entitled to privacy therein,
19 any device, including an unmanned aerial vehicle, for
20 observing, recording, amplifying, or broadcasting

or as authorized by law:

1		another person in a stage or undress or sexual
2		activity in that place; or
3	(b)	The person knowingly discloses an image or video of
4		another identifiable person either in the nude, as
5		defined in section 712-1210, or engaging in sexual
6		conduct, as defined in section 712-1210, without the
7		consent of the depicted person, with intent to harm
8		substantially the depicted person with respect to that
9		person's health, safety, business, calling, career,
10		financial condition, reputation, or personal
11		relationships; provided that:
12		(i) This paragraph shall not apply to images or
13		videos of the depicted person made:
14		(A) When the person was voluntarily nude in
15		public or voluntarily engaging in sexual
16		conduct in public; or
17		(B) Pursuant to a voluntary commercial
18		transaction; and
19	((ii) Nothing in this paragraph shall be construed to
20		impose liability on a provider of "electronic
21		communication service" or "remote computing

1	Service as those terms are derined in section
2	803-41, for an image or video disclosed through
3	the electronic communication service or remote
4	computing service by another person."
5	SECTION 6. Section 711-1111, Hawaii Revised Statutes, is
6	amended by amending subsection (1) to read as follows:
7	"(1) A person commits the offense of violation of privacy
8	in the second degree if, except in the execution of a public
9	duty or as authorized by law, the person intentionally:
10	(a) Trespasses on property for the purpose of subjecting
11	anyone to eavesdropping or other surveillance in a
12	private place;
13	(b) Peers or peeps into a window or other opening of a
14	dwelling or other structure adapted for sojourn or
15	overnight accommodations for the purpose of spying on
16	the occupant thereof or invading the privacy of
17	another person with a lewd or unlawful purpose, under
18	circumstances in which a reasonable person in the
19	dwelling or other structure would not expect to be
20	observed;

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1	(c)	Trespasses	on	property	for	the	sexual	gratification	of
2		the actor;							

- (d) Installs or uses, or both, in any private place, without consent of the person or persons entitled to privacy therein, any means or device, including an unmanned aerial vehicle, for observing, recording, amplifying, or broadcasting sounds or events in that place other than another person in a stage of undress or sexual activity;
- (e) Installs or uses outside a private place any device, including an unmanned aerial vehicle, for hearing, recording, amplifying, or broadcasting sounds originating in that place which would not ordinarily be audible or comprehensible outside, without the consent of the person or persons entitled to privacy therein;
- (f) Covertly records or broadcasts an image of another person's intimate area underneath clothing, by use of any device, including an unmanned aerial vehicle, and that image is taken while that person is in a public place and without that person's consent;

1	(g)	Intercepts, without the consent of the sender or
2		receiver, a message or photographic image by
3		telephone, telegraph, letter, electronic transmission,
4		or other means of communicating privately; but this
5		paragraph does not apply to:
6		(i) Overhearing of messages through a regularly
7		installed instrument on a telephone party line or
8		an extension; or
9		(ii) Interception by the telephone company, electronic
10		mail account provider, or telephone or electronic
11		mail subscriber incident to enforcement of
12		regulations limiting use of the facilities or
13		incident to other operation and use;
14	(h)	Divulges, without the consent of the sender or the
15		receiver, the existence or contents of any message or
16		photographic image by telephone, telegraph, letter,
17		electronic transmission, or other means of
18		communicating privately, if the accused knows that the
19	•	message or photographic image was unlawfully
20		intercepted or if the accused learned of the message

1	or photographic image in the course of employment with
2	an agency engaged in transmitting it; or
3	(i) Knowingly possesses materials created under
4	circumstances prohibited in section 711-1110.9."
5	SECTION 7. This Act does not affect rights and duties that
6	matured, penalties that were incurred, and proceedings that were
7	begun before its effective date.
8	SECTION 8. Statutory material to be repealed is bracketed
9	and stricken. New statutory material is underscored.
10	SECTION 9. This Act shall take effect upon its approval.
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INTRODUCED BY:

Report Title:

Department of Commerce and Consumer Affairs; Unmanned Aerial Vehicles; Restrictions on Use; Violation of Privacy

Description:

Establishes restrictions on use of unmanned aerial vehicles. Amends the offenses of violation of privacy in the first and second degrees to specifically address the use of unmanned aerial vehicles in the commission of these offenses.

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