THE SENATE TWENTY-EIGHTH LEGISLATURE, 2016 STATE OF HAWAII

S.B. NO. 2347

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	SECTION 1. The Hawaii Revised Statutes is amended by
2	adding a new chapter to be appropriately designated and to read
3	as follows:
4	"CHAPTER
5	UNMANNED AERIAL VEHICLES
6	<b>§ -1 Definitions</b> . As used in this chapter:
7	"Operator" means any person using or operating an unmanned
8	aerial vehicle.
9	"Personal information" means all information that:
10	(1) Describes, locates, or indexes information or data
11	relating to a person, including but not limited to
12	physical location, social security number, driver's
13	license number, government-issued identification
14	number, student identification number, real or
15	personal property holdings identified in tax filings,
16	educational records, financial transactions, medical
17	history, ancestry, religious affiliation, political



# S.B. NO. 2347

1		ideology or affiliation, criminal record, or
2		employment history;
3	(2)	Affords a basis for inferring personal
4		characteristics, such as facial recognition and other
5		biometric identification technology, fingerprints,
6		voiceprints, or photographs; or
7	(3)	Indicates a person's membership in or association with
8		an organization, participation in an activity, or
9		admission or entrance to an institution or facility.
10	"Unma	anned aerial vehicle" means a powered vehicle that does
11	not carry	a human operator, uses aerodynamic forces to provide
12	vehicle 1	ift, can fly autonomously or be piloted remotely, and
13	can be ex	pendable or recoverable.
14	S	-2 Prohibited acts. (a) No person or public agency
15	shall ope	rate an unmanned aerial vehicle:
16	(1)	In violation of chapter 263 or any applicable federal
17		law and Federal Aviation Administration regulations
18		relating to the operation of unmanned aerial vehicles;
19	(2)	At a height of less than twenty-five feet above a
20		residential property without express permission from
21		the property owner or tenant; or



## S.B. NO. 2347

(3) To intentionally collect personal information or
 intentionally publish or distribute personal
 information acquired through the operation of an
 unmanned aerial vehicle without express written
 consent from the individual whose personal information
 is acquired.

7 (b) All data and personal information collected through 8 the use of an unmanned aerial vehicle shall not be used or 9 repurposed for any reason other than the original purpose for 10 which the data or personal information was collected.

S -3 Prohibited uses by law enforcement agencies;
exceptions. (a) No law enforcement agency shall use an
unmanned aerial vehicle to gather evidence or other information
pertaining to criminal conduct or conduct in violation of a
statute, ordinance, or administrative rule without first
obtaining a warrant.

17 (b) Notwithstanding subsection (a) and in addition to the 18 authorized activities under section -4, a law enforcement 19 agency may deploy an unmanned aerial vehicle for the following 20 purposes:



# S.B. NO. 2347

1	(1)	When there is a reasonable belief that an emergency
2		situation exists, whether or not the situation
3		involves criminal activity, and the use of an unmanned
4		aerial vehicle is necessary to prevent immediate
5		danger of death or serious physical injury to any
6		person;
7	(2)	To conduct a search and rescue operation where the use
8		of an unmanned aerial vehicle is determined to be
9		necessary to alleviate an immediate danger to any
10		person;
11	(3)	To respond to a hostage situation; or
12	(4)	To conduct training exercises related to any of the
13		purposes in this subsection.
14	S	-4 Public agency exceptions. Nothing in this chapter
15	shall pro	hibit the use of unmanned aerial vehicles by a public
16	agency:	
17	(1)	To conduct environmental or disaster response,
18		including but not limited to disaster relief, victim
19		recovery or search and rescue, and monitoring,
20		inspection, underwater repair, or structural damage
21		assessments;



1	(2) TO	dispose of a suspected or actual explosive device;
2	(3) To	monitor plant or animal populations;
3	(4) To	conduct atmospheric testing or monitoring; or
4	(5) For	farming and agricultural uses.
5	§ -5	Business exceptions. Nothing in this chapter shall
6	prohibit the	use of an unmanned aerial vehicle by a business or
7	professional	licensed in this State, or by an agent, employee,
8	or contractor	thereof, if the unmanned aerial vehicle is used
9	only to perfo	orm reasonable tasks within the scope of practice or
10	activities pe	ermitted under the business or professional license,
11	including but	not limited to:
12	(1) A <u>r</u>	property appraiser who uses the unmanned aerial
13	veł	nicle solely for the purpose of assessing property
14	tax	ces;
15	(2) A <u>r</u>	public utility that captures images for:
16	(A)	Operations, inspections, and maintenance of
17		utility facilities;
18	(B)	Assessing vegetation growth or conducting
19		environmental monitoring; or
20	· (C)	Utility routing, siting, or permitting for
21		utility construction or provision of service;

.



Page 6

1 (3) Aerial mapping;

2 (4) Delivery of cargo; or

3 (5) Capture of images necessary for safe operation of an
4 unmanned aerial vehicle.

5 § -6 Weapons; prohibited. In no case shall a person or
6 public agency equip an unmanned aerial vehicle with a weapon or
7 deploy an unmanned aerial vehicle that is equipped with a
8 weapon.

9 For the purpose of this section, "weapon" means any device 10 designed to harm or incapacitate a human being by use of a 11 projectile, explosive, biological or chemical agent,

12 electricity, visible or invisible directed energy, radiation, or 13 any other means.

14 § -7 Civil cause of action; remedies. (a) An
15 individual shall have a civil cause of action against any person
16 that collects, publishes, or distributes the individual's
17 personal information in violation of this chapter.

(b) In any civil action brought under this section, if thecourt finds a violation, the court may award:

20 (1) Injunctive relief;

21 (2) Equitable relief;

#### 2016-0149 SB SMA-2.doc

1	(3)	Compensatory damages;
2	(4)	Punitive damages, except as prohibited by section
3		662-2;
4	(5)	Costs of the action; and
5	(6)	Reasonable attorney's fees."
6	SECT	ION 2. Chapter 711, Hawaii Revised Statutes, is
7	amended b	y adding a new section to be appropriately designated
8	and to re	ad as follows:
9	" <u>§71</u>	1- Unmanned aerial vehicles; prohibited acts. (1)
10	It shall	be unlawful for any person to intentionally, knowingly,
11	<u>or reckle</u>	ssly use an unmanned aerial vehicle to record a person
12	<u>in a priv</u>	ate place without the consent of the person for the
13	purpose o	f spying on the person or invading the privacy of
14	another p	erson with an unlawful purpose, under circumstances in
15	which a r	easonable person in the private place would not expect
16	<u>to be obs</u>	erved.
17	(2)	Violation of this section is a misdemeanor."
18	SECT	ION 3. Section 711-1100, Hawaii Revised Statutes, is
19	amended a	s follows:
20	1.	By adding a new definition to be appropriately inserted
21	and to re	ad:

1	""Unmanned aerial vehicle" means a powered vehicle that
2	does not carry a human operator, uses aerodynamic forces to
3	provide vehicle lift, can fly autonomously or be piloted
4	remotely, and can be expendable or recoverable."
5	2. By amending the definition of "record" to read:
6	""Record", for the purposes of sections 711-1110.9 [ <del>and</del> ],
7	711-1111, and 711- , means to videotape, film, photograph, or
8	archive electronically or digitally."
9	SECTION 4. Section 711-1110.9, Hawaii Revised Statutes, is
10	amended by amending subsection (1) to read as follows:
11	"(1) A person commits the offense of violation of privacy
12	in the first degree if, except in the execution of a public duty
13	or as authorized by law:
14	(a) The person intentionally or knowingly installs or
15	uses, or both, in any private place, without consent
16	of the person or persons entitled to privacy therein,
17	any device, including an unmanned aerial vehicle, for
18	observing, recording, amplifying, or broadcasting
19	another person in a stage of undress or sexual
20	activity in that place; or

2016-0149 SB SMA-2.doc

Page 8

# S.B. NO. 2347

1	(b)	The person knowingly discloses an image or video of
2		another identifiable person either in the nude, as
3		defined in section 712-1210, or engaging in sexual
4		conduct, as defined in section 712-1210, without the
5		consent of the depicted person, with intent to harm
6		substantially the depicted person with respect to that
7		person's health, safety, business, calling, career,
8		financial condition, reputation, or personal
9		relationships; provided that:
10		(i) This paragraph shall not apply to images or
11		videos of the depicted person made:
12		(A) When the person was voluntarily nude in
13		public or voluntarily engaging in sexual
14		conduct in public; or
15		(B) Pursuant to a voluntary commercial
16		transaction; and
17		ii) Nothing in this paragraph shall be construed to
18		impose liability on a provider of "electronic
19		communication service" or "remote computing
20		service" as those terms are defined in section
21		803-41, for an image or video disclosed through

i

4



# S.B. NO. 2347

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

### S.B. NO. 2347

1	(d)	Installs or uses, or both, in any private place,
2		without consent of the person or persons entitled to
3		privacy therein, any means or device, including an
4		unmanned aerial vehicle, for observing, recording,
5		amplifying, or broadcasting sounds or events in that
6		place other than another person in a stage of undress
7		or sexual activity;
8	(e)	Installs or uses outside a private place any device <u>,</u>
9		including an unmanned aerial vehicle, for hearing,
10		recording, amplifying, or broadcasting sounds
11		originating in that place which would not ordinarily
12		be audible or comprehensible outside, without the
13	•	consent of the person or persons entitled to privacy
14		therein;
15	(f)	Covertly records or broadcasts an image of another
16		person's intimate area underneath clothing, by use of
17		any device, including an unmanned aerial vehicle, and
18		that image is taken while that person is in a public
19		place and without that person's consent;
20	(g)	Intercepts, without the consent of the sender or
21		receiver, a message or photographic image by



. 11

## S.B. NO. 2347

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

2016-0149 SB SMA-2.doc

Page 13

(i) Knowingly possesses materials created under 1 2 circumstances prohibited in section 711-1110.9." SECTION 6. This Act does not affect rights and duties that 3 matured, penalties that were incurred, and proceedings that were 4 begun before its effective date. 5 6 SECTION 7. Statutory material to be repealed is bracketed and stricken. New statutory material is underscored. 7 8 SECTION 8. This Act shall take effect upon its approval. 9 INTRODUCED BY: u/:1 made Spranne Chun Callland -D.C. Kun

Report Title: Unmanned Aerial Vehicles; Restrictions on Use; Violation of Privacy

Description: Establishes restrictions on the 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.

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



A .....