S.B. No. 838

## A BILL TO BE ENTITLED

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1	AN ACT

- 2 relating to certain images captured by an unmanned aircraft.
- 3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 4 SECTION 1. Section 423.002(a), Government Code, is amended
- 5 to read as follows:
- 6 (a) It is lawful to capture an image using an unmanned 7 aircraft in this state:
- 8 (1) for the purpose of professional or scholarly
- 9 research and development or for another academic purpose by a
- 10 person acting on behalf of an institution of higher education or a
- 11 private or independent institution of higher education, as those
- 12 terms are defined by Section 61.003, Education Code, including a
- 13 person who:
- 14 (A) is a professor, employee, or student of the
- 15 institution; or
- 16 (B) is under contract with or otherwise acting
- 17 under the direction or on behalf of the institution;
- 18 (2) in airspace designated as a test site or range
- 19 authorized by the Federal Aviation Administration for the purpose
- 20 of integrating unmanned aircraft systems into the national
- 21 airspace;
- 22 (3) as part of an operation, exercise, or mission of
- 23 any branch of the United States military;
- 24 (4) if the image is captured by a satellite for the

- 1 purposes of mapping;
- 2 (5) if the image is captured by or for an electric or
- 3 natural gas utility:
- 4 (A) for operations and maintenance of utility
- 5 facilities for the purpose of maintaining utility system
- 6 reliability and integrity;
- 7 (B) for inspecting utility facilities to
- 8 determine repair, maintenance, or replacement needs during and
- 9 after construction of such facilities;
- 10 (C) for assessing vegetation growth for the
- 11 purpose of maintaining clearances on utility easements; and
- 12 (D) for utility facility routing and siting for
- 13 the purpose of providing utility service;
- 14 (6) with the consent of the individual who owns or
- 15 lawfully occupies the real property captured in the image;
- 16 (7) pursuant to a valid search or arrest warrant;
- 17 (8) if the image is captured by a law enforcement
- 18 authority or a person who is under contract with or otherwise acting
- 19 under the direction or on behalf of a law enforcement authority:
- 20 (A) in immediate pursuit of a person law
- 21 enforcement officers have reasonable suspicion or probable cause to
- 22 suspect has committed an offense, not including misdemeanors or
- 23 offenses punishable by a fine only;
- 24 (B) for the purpose of documenting a crime scene
- 25 where an offense, not including misdemeanors or offenses punishable
- 26 by a fine only, has been committed;
- (C) for the purpose of investigating the scene

of: 1 2 (i) a human fatality; (ii) a motor vehicle accident causing death 3 4 or serious bodily injury to a person; or 5 (iii) any motor vehicle accident on a state highway or federal interstate or highway; 6 7 (D) in connection with the search for a missing 8 person; 9 (E) for the purpose of conducting a high-risk tactical operation that poses a threat to human life; or 10 11 of private property that is generally open to 12 the public where the property owner consents to law enforcement 13 public safety responsibilities; if the image is captured by state or local law 14 15 enforcement authorities, or a person who is under contract with or 16 otherwise acting under the direction or on behalf of state authorities, for the purpose of: 17 18 (A) surveying the scene of a catastrophe or other damage to determine whether a state of emergency should be 19 20 declared; preserving 21 (B) public safety, protecting property, or surveying damage or contamination during a lawfully 22 declared state of emergency; or

conducting routine air quality sampling and

(10) at the scene of a spill, or a suspected spill, of

(C)

hazardous materials;

monitoring, as provided by state or local law;

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- 1 (11) for the purpose of fire suppression;
- 2 (12) for the purpose of rescuing a person whose life or
- 3 well-being is in imminent danger;
- 4 (13) if the image is captured by a Texas licensed real
- 5 estate broker in connection with the marketing, sale, or financing
- 6 of real property, provided that no individual is identifiable in
- 7 the image;
- 8 (14) of real property or a person on real property that
- 9 is within 25 miles of the United States border;
- 10 (15) from a height no more than eight feet above ground
- 11 level in a public place, if the image was captured without using any
- 12 electronic, mechanical, or other means to amplify the image beyond
- 13 normal human perception;
- 14 (16) of public real property or a person on that
- 15 property;
- 16 (17) if the image is captured by the owner or operator
- 17 of an oil, gas, water, or other pipeline for the purpose of
- 18 inspecting, maintaining, or repairing pipelines or other related
- 19 facilities, and is captured without the intent to conduct
- 20 surveillance on an individual or real property located in this
- 21 state;
- 22 (18) in connection with oil pipeline safety and rig
- 23 protection;
- 24 (19) in connection with port authority surveillance
- 25 and security;
- 26 (20) if the image is captured by a registered
- 27 professional land surveyor in connection with the practice of

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- 1 professional surveying, as those terms are defined by Section
- 2 1071.002, Occupations Code, provided that no individual is
- 3 identifiable in the image; [ex]
- 4 (21) if the image is captured by a professional
- 5 engineer licensed under Subchapter G, Chapter 1001, Occupations
- 6 Code, in connection with the practice of engineering, as defined by
- 7 Section 1001.003, Occupations Code, provided that no individual is
- 8 identifiable in the image; or
- 9 (22) if the image is:
- 10 (A) captured for the purpose of delivering
- 11 consumer goods that were ordered through an Internet website or
- 12 mobile application and the operator of the unmanned aircraft is
- 13 authorized by the Fe<u>deral Aviation Administration to conduct</u>
- 14 operations within the airspace from which the image is captured;
- 15 and
- 16 (B) directly related to the purpose described by
- 17 Paragraph (A), including images captured for purposes of navigation
- 18 or ensuring public safety.
- 19 SECTION 2. This Act takes effect September 1, 2017.