By: Zerwas

H.B. No. 2912

A BILL TO BE ENTITLED 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 It is lawful to capture an image using an unmanned (a) aircraft in this state: 7 (1) for the purpose of professional or scholarly 8 research and development or for another academic purpose by a 9 person acting on behalf of an institution of higher education or a 10 private or independent institution of higher education, as those 11 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 institution; or 15 (B) is under contract with or otherwise acting 16 under the direction or on behalf of the institution; 17 18 (2) in airspace designated as a test site or range authorized by the Federal Aviation Administration for the purpose 19 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; if the image is captured by a satellite for the 24 (4)

H.B. No. 2912 purposes of mapping; 1 (5) if the image is captured by or for an electric or 2 3 natural gas utility or a telecommunications provider: 4 (A) for operations and maintenance of utility or 5 telecommunications facilities for the purpose of maintaining utility or telecommunications system reliability and integrity; 6 7 for inspecting utility or telecommunications (B) 8 facilities to determine repair, maintenance, or replacement needs during and after construction of such facilities; 9 10 (C) for assessing vegetation growth for the purpose of maintaining clearances on utility or telecommunications 11 12 easements; and for utility or telecommunications facility 13 (D) 14 routing and siting for the purpose of providing utility or 15 telecommunications service; (6) with the consent of the individual who owns or 16 17 lawfully occupies the real property captured in the image; pursuant to a valid search or arrest warrant; 18 (7) 19 (8) if the image is captured by a law enforcement authority or a person who is under contract with or otherwise acting 20 under the direction or on behalf of a law enforcement authority: 21 immediate pursuit of 22 (A) in а person law 23 enforcement officers have reasonable suspicion or probable cause to 24 suspect has committed an offense, not including misdemeanors or offenses punishable by a fine only; 25 26 (B) for the purpose of documenting a crime scene where an offense, not including misdemeanors or offenses punishable 27

H.B. No. 2912 1 by a fine only, has been committed; (C) for the purpose of investigating the scene 2 3 of: 4 (i) a human fatality; 5 (ii) a motor vehicle accident causing death or serious bodily injury to a person; or 6 7 (iii) any motor vehicle accident on a state 8 highway or federal interstate or highway; in connection with the search for a missing 9 (D) 10 person; for the purpose of conducting a high-risk 11 (E) 12 tactical operation that poses a threat to human life; of private property that is generally open to 13 (F) 14 the public where the property owner consents to law enforcement 15 public safety responsibilities; or 16 (G) of real property or a person on real property 17 that is within 25 miles of the United States border for the sole purpose of ensuring border security; 18 if the image is captured by state or local law 19 (9) enforcement authorities, or a person who is under contract with or 20 otherwise acting under the direction or on behalf of state 21 authorities, for the purpose of: 22 23 surveying the scene of a catastrophe or other (A) 24 damage to determine whether a state of emergency should be declared; 25 26 (B) preserving public safety, protecting property, or surveying damage or contamination during a lawfully 27

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

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1 and security;

2 (19) if the image is captured by a registered 3 professional land surveyor in connection with the practice of 4 professional surveying, as those terms are defined by Section 5 1071.002, Occupations Code, provided that no individual is 6 identifiable in the image;

7 (20) if the image is captured by a professional 8 engineer licensed under Subchapter G, Chapter 1001, Occupations 9 Code, in connection with the practice of engineering, as defined by 10 Section 1001.003, Occupations Code, provided that no individual is 11 identifiable in the image; [<del>or</del>]

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(21) if:

(A) the image is captured by an employee of an insurance company or of an affiliate of the company in connection with the underwriting of an insurance policy, or the rating or adjusting of an insurance claim, regarding real property or a structure on real property; and

the operator of the unmanned aircraft 18 (B) is authorized by the Federal Aviation Administration to conduct 19 operations within the airspace from which the image is captured; or 20 21 (22) if the image is captured for the purpose of disaster preparedness, including for the inspection, maintenance, 22 or repair of public infrastructure, by: 23 24 (A) a county with a population of 550,000 or more that is adjacent to a county with a population of 3.3 million or 25

26 more; or

27 (B) a person who is under contract with or

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1	otherwise	acting	under	the	direction	or	on	behalf	of	а	county
2	described	by Parac	graph ()	<u>A)</u> .							

3 SECTION 2. This Act takes effect September 1, 2019.