

By: Zaffirini

S.B. No. 838

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 (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;

27 (C) for the purpose of investigating the scene

1 of:

2 (i) a human fatality;

3 (ii) a motor vehicle accident causing death  
4 or serious bodily injury to a person; or

5 (iii) any motor vehicle accident on a state  
6 highway or federal interstate or highway;

7 (D) in connection with the search for a missing  
8 person;

9 (E) for the purpose of conducting a high-risk  
10 tactical operation that poses a threat to human life; or

11 (F) of private property that is generally open to  
12 the public where the property owner consents to law enforcement  
13 public safety responsibilities;

14 (9) if the image is captured by state or local law  
15 enforcement authorities, or a person who is under contract with or  
16 otherwise acting under the direction or on behalf of state  
17 authorities, for the purpose of:

18 (A) surveying the scene of a catastrophe or other  
19 damage to determine whether a state of emergency should be  
20 declared;

21 (B) preserving public safety, protecting  
22 property, or surveying damage or contamination during a lawfully  
23 declared state of emergency; or

24 (C) conducting routine air quality sampling and  
25 monitoring, as provided by state or local law;

26 (10) at the scene of a spill, or a suspected spill, of  
27 hazardous materials;

- 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

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; ~~[or]~~

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 Federal Aviation Administration to conduct  
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.