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## USE OF SMALL UNMANNED AIRCRAFT SYSTEMS REPORTING PERIOD 2019-2021



NOTE: This report is intended to satisfy the requirements mandated by Texas Government Code Sec. 423.008 relating to the use of unmanned aircraft.

Sec. 423.008. REPORTING BY LAW ENFORCEMENT AGENCY. (a) Not earlier than January 1 and not later than January 15 of each odd-numbered year, each state law enforcement agency and each county or municipal law enforcement agency located in a county or municipality, as applicable, with a population greater than 150,000, that used or operated an unmanned aircraft during the preceding 24 months shall issue a written report to the governor, the lieutenant governor, and each member of the legislature and shall:

- (1) retain the report for public viewing; and
- (2) post the report on the law enforcement agency's publicly accessible website, if one exists.

(b) The report must include:

- (1) the number of times an unmanned aircraft was used, organized by date, time, location, and the types of incidents and types of justification for the use;
- (2) the number of criminal investigations aided by the use of an unmanned aircraft and a description of how the unmanned aircraft aided each investigation;
- (3) the number of times an unmanned aircraft was used for a law enforcement operation other than a criminal investigation, the dates and locations of those operations, and a description of how the unmanned aircraft aided each operation;
- (4) the type of information collected on an individual, residence, property, or area that was not the subject of a law enforcement operation and the frequency of the collection of this information; and
- (5) the total cost of acquiring, maintaining, repairing, and operating or otherwise using each unmanned aircraft for the preceding 24 months.

Added by Acts 2013, 83rd Leg., R.S., Ch. 1390 (H.B. [912](#)), Sec. 2, eff. September 1, 2013

History:

The Guadalupe County Sheriff's Office (GCSO) initiated a small unmanned aircraft systems (SUAS) program in March of 2019. That month, two Deputies initiated training to obtain FAA part 107 licenses. As part of this training program, The Sheriff's Office obtained two DJI sparks. Later, the GCSO obtained several other DJI SUAS models. Currently our fleet stands at 7 aircraft that serve various functions to include training and operational use.

The total cost of acquiring, maintaining, repairing, and operating or otherwise using each unmanned aircraft for the preceding 24 months is approximately \$52,701.96

Flight #	Date / time	Incident type	Flight Justification	Description	type of information collected on an individual, residence, property, or area that was not the subject of a law enforcement operation and the frequency of the collection of this information
1	3/26/2019 @1421	training	Training	5 flights	N/A
2	3/29/2019@1500	Training	Training	4 flights	N/A
3	3/30/2019@ 0800	Training	Training	3 flights	N/A
4	4/1/2019 @1630	Training	Training	4 flights	N/A
5	4/2/201@1630	Training	Training	4 flights	N/A
6	4/10/2019 @0830	Training	Training	5 flights	N/A
7	4/11/2019@1000	Field search	15-14270 Scene documentation	1 flight	Only search area covered, this was the first instance
8	4/11/2019@1330	Training	Training, indoors	8 flights	N/A
9	4/13/2020@ unk	training	training	6 flights	N/A
10	4/14/2019 @0820	Training	Training	5 flights	N/A
11	4/15/2019@unk	Training	Training	3 flights	N/A
12	4/16/2019@1730	Training	Training	7 flights	N/A
13	4/18/2019@unk	Training	Training	3 flights	N/A
14	4/20/2019@unk	Training	Training	6 flights	N/A
15	4/22/2019@unk	Training	Training	6 flights	N/A
16	4/23/2019@1630	Training	Training	5 flights	N/A
17	4/24/2019@unk	Training	Training	3 flights	N/A
18	4/25/2019@0845	Training	Training	8 flights	N/A
19	4/27/2019@1500	Training	Training	2 flights	N/A
20	4/29/2019@1300	Training	Training	10 flights	N/A
21	4/30/2019@0800	Training	Training	29 flights	N/A
22	5/01/2019@UNK	Training	Training	6 flights	N/A
23	5/02/2019@0900	Training	Training	25 flights	N/A
24	5/06/2019@1000	scene search	Look for bullet holes in building no case number	2 flights	N/A/ no recording made/ no evidence found
25	5/11/2019@unk	Training	Training	5 flights	N/A
26	5/16/2019@1600	Training	Training	5 flights	N/A
27	5/19/2019@1000	Training	Training	19 flights	N/A
28	5/20/2019@1400	Training	Training	2 flights	N/A
29	6/17/2019@1600	Training	Training	6 flights	N/A
30	7/25/2019@unk	Training	Training	7 flights	N/A
31	8/02/2019@1100	Investigation	Train wreck 19-10052	3 flights	Railway and pickup that hit by Amtrak
32	8/9/2019@1900	Investigation	SWAT 19-10438	3 flights	None, inside the garage of the suspect house and his arrest when he came out
33	8/16/2019@1600	Training	Training	1 flight	N/A
34	9/04/2019@1300	Training	Training	8 flights	N/A
35	9/05/2019@1000	Training	Training	6 flights	N/A
36	9/07/2019@1600	Training	Training	4 flights	N/A
37	9/10/2019@1100	investigation	19-12095	3 flights	Over watch for search warrant, only information collected was on the scene subject to the warrant.

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38	10/02/2019@1548	Training	Training	3 flights	N/A
39	10/03/2019@0950	Investigation	19-13142, scene documentation	2 flights	Post fire scene evaluation for Fire Marshal
40	10/08/2019@1545	SWAT action	19-13474, over watch SWAT OP	8 flights	Over watch for SWAT operation for an arrest warrant, only information collected was on the scene subject to the warrant.
41	10/12/2019@1330	Training	Training	2 flights	N/A
42	10/14/2019@1548	Training	Training	2 flights	N/A
43	10/15/2019@1342	Training	Training	5 flights	N/A
44	10/17/2019@0742	Training	Training	7 flights	N/A
45	10/19/2019@0347	Investigation	Missing person 19-14017	2 flights	N/A
46	10/21/2019@1324	Training	Training	2 flights	N/A
47	10/22/2019@0955	Training	Training	7 flights	N/A
48	10/25/2019@	Burglary deterrence	Deter vehicle burglaries at a football game	15 flights	none collected
49	10/28/2019@0911	Training	Training	1 flight	N/A
50	10/31/2019@1500	Training	Training	3 flights	N/A
51	11/01/2019@1900	Burglary deterrence	Deter vehicle burglaries at a football game	13 flights	None collected
52	11/05/2019@0835	Training	Training	5 flights	N/A
53	11/06/2019@0900	Training	Training	1 flight	N/A
54	11/07/2019@1430	Training	Training	14 flights	N/A
55	11/22/2019@1600	Training	Training	31 flights	N/A
56	11/25/2019@2100	Missing person	19-15822 search for missing person	11 flights	None collected
57	12/03/2019@1500	Training	Training	2 flights	N/A
58	12/23/2019@1530	Training	Training	1 flight	N/A
59	1/07/2020@1400	Training	Training	8 flights	N/A
60	1/14/2020@1212	Training	Training	1 flight	N/A
61	1/23/2020@1300	Training	Training	1 flight	N/A
62	1/30/2020@1400	Field search	20-01308 look for stolen vehicle in a field	5 flights	none collected
63	2/4/2020@1230	Training	Training	4 flights	N/A
64	2/11/2020@0742	Crime scene documentation	20-01846 scene documentation	2 flights	Crime scene only
65	2/17/2020@1945	Crime scene documentation	20-02145 scene documentation	3 flights	Crime scene only
66	2/18/2020@0900	Crime scene documentation	20-02145 scene documentation	1 flights	Crime scene only
67	02/24/2020@0730	Training	Training	2 flights	N/A
68	3/12/2020@0830	Fire scene	20-03267 fire scene over watch	9 flights	Fire scene was recorded to Fire Marshal's office
69	3/12/2020@1740	SWAT over watch	20-03306 SWAT OP over watch	21 flights	Residences around the target house were captured on video. This was incidental and not used for any purpose.. The focus was the target house.
70	3/19/2020@1400	Training	Training	15 flights	N/A

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71	3/26/2020@0555	Investigation	20-03848 search for shooting suspect	9 flights	None collected, suspect not located
72	3/31/2020@1128	Investigation	20-04074 crime scene documentation	7 flights	Crime scene only
73	4/1/2020@2044	Investigation	Call#20013209 over watch	1 flight	Followed a vehicle through the city of Seguin, the only information used was the vehicle I was following
74	4/15/2020@1348	Training	Training	1 flight	N/A
75	4/22/2020@0748	Training	Training	13 flights	N/A
76	4/23/2020@0800	Training	Training	1 flights	N/A
77	4/28/2020@1000	Training	Training	1 flight	N/A
78	05/07/2020@0900	Missing person	20-05564 search for missing person in the river	2 flights	Victim located by divers, none of the video was used for any purpose.
79	5/14/2020@1400	Training	Training	1 flight	N/A
80	5/28/2020@0645	Training	Training	2 flights	N/A
81	5/29/2020@0800	Scene search	20-06631 search for theft suspect in a field	2 flights	None collected
82	6/24/2020@1400	SWAT search warrant over watch	20-07796 over watch for SWAT	6 flights	The target house and suspects were recorded. Any other location was incidental and not used for any purpose.
83	6/30/2020@1100	investigation	20-07991 crime scene search	2 flights	None recorded
84	7/1/2020@0900	Auto theft Search warrant over watch	20-08098 over watch for auto theft investigators	4 flights	The target house and suspects were recorded. Any other location was incidental and not used for any purpose.
85	7/2/2020@1300	Investigation	20-08138 search for theft suspects	2 flights	None collected, suspect were not found
86	7/2/2020@1645	Investigation	Over watch for auto theft investigators search warrant, look for stolen vehicles on property 20-08143	2 flights	The scene was recorded. Any collection of neighboring property was incidental and not used for any purpose.
87	8/5/2020@1530	Investigation	Search for stolen property in a field 20-09666	2 flights	The scene was recorded. This was a large field so no other property was recorded.
88	9/15/2020@1130	investigation	20-11651 search for stolen property	8 flights	The scene was recorded. Any neighboring property recorded was incidental and not used for any purpose.
89	10/20/2020@1420	Training	Training	1 flight	N/A
90	11/05/2020@2100	Search for missing person	20-14375 search for a missing person	4 flights	None recorded
91	11/07/2020@1430	Over watch for protests in Schertz	Over watch for protests-no case number	4 flights	None recorded
92	11/09/2020@1411	Investigation	20-14342 train wreck	2 flights	Scene was recorded, any neighbors recorded was incidental and not used for anything.
93	12/02/2020@1000	Investigation	SWAT search warrant over watch no case number assigned	4 flights	In an apartment complex, suspect was recorded. Any neighboring units recorded was incidental and not used for any purpose
94	12/09/2020@1000	Investigation	Crime scene search98-02940	5 flights	For scene reconstruction. Only the scene was recorded. No other property was recorded

