REGULATION OF DRONES
2014 GENERAL SESSION
STATE OF UTAH
Chief Sponsor: Howard A. Stephenson
House Sponsor: Marc K. Roberts
LONG TITLE
General Description:
This bill establishes provisions for the appropriate use of unmanned aerial vehicles by
government entities.
Highlighted Provisions:
This bill:
<ul><li>defines terms;</li></ul>
<ul><li>enacts the "Government Use of Unmanned Aerial Vehicles Act";</li></ul>
<ul> <li>prohibits an agent of the state from operating an unmanned aerial vehicle except in</li> </ul>
situations where:
<ul> <li>the target of the operation provides written consent;</li> </ul>
<ul> <li>an emergency threatens the life or safety of an individual;</li> </ul>
<ul> <li>an emergency threatens national security interests;</li> </ul>
<ul> <li>an emergency is created by activities characteristic of organized crime;</li> </ul>
• a warrant is issued for the operation of the unmanned aerial vehicle; or
• the unmanned aerial vehicle is used for purposes other than a criminal
investigation or intelligence gathering and the information gathered is not used
in an adjudicative proceeding by any state authority;
• establishes requirements for an agent of the state that operates an unmanned aerial
vehicle in emergency situations;
• establishes other requirements and guidelines for an agent of the state that operates



40	an unmanned aeriai venicie;
29	• establishes requirements for the retention and use of data collected by an unmanned
30	aerial vehicle;
31	<ul> <li>requires that notification be issued to the target of an unmanned aerial vehicle</li> </ul>
32	operation and allows an agent of the state to delay the notification in certain
33	circumstances;
34	<ul> <li>establishes a disciplinary process for an agent of the state that violates the</li> </ul>
35	provisions of this bill; and
36	establishes reporting requirements for:
37	<ul> <li>an agent of the state that operates an unmanned aerial vehicle;</li> </ul>
38	<ul> <li>a court that issues a warrant for the operation of an unmanned aerial vehicle;</li> </ul>
39	<ul> <li>the attorney general's office; and</li> </ul>
40	• the Utah Department of Public Safety.
41	Money Appropriated in this Bill:
42	None
43	Other Special Clauses:
44	None
45	Utah Code Sections Affected:
46	ENACTS:
47	<b>63G-18-101</b> , Utah Code Annotated 1953
48	<b>63G-18-102</b> , Utah Code Annotated 1953
49	<b>63G-18-103</b> , Utah Code Annotated 1953
50	<b>63G-18-104</b> , Utah Code Annotated 1953
51	<b>63G-18-105</b> , Utah Code Annotated 1953
52	<b>63G-18-106</b> , Utah Code Annotated 1953
53	<b>63G-18-107</b> , Utah Code Annotated 1953
54 55	Be it enacted by the Legislature of the state of Utah:
56	Section 1. Section 63G-18-101 is enacted to read:
57	CHAPTER 18. GOVERNMENT USE OF UNMANNED AERIAL VEHICLES ACT
58	<u>63G-18-101.</u> Title.

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59	This chapter is known as the "Government Use of Unmanned Aerial Vehicles Act."
60	Section 2. Section <b>63G-18-102</b> is enacted to read:
61	63G-18-102. Definitions.
62	As used in this chapter:
63	(1) "Agent of the state" means:
64	(a) an agency, department, division, or other entity within the state government;
65	(b) a person employed by or acting in an official capacity on behalf of the state;
66	(c) a political subdivision of the state; or
67	(d) a person employed by or acting in an official capacity on behalf of a political
68	subdivision of the state.
69	(2) "Supervisory official" means a person who has direct authority to authorize the
70	deployment or purchase of an unmanned aerial vehicle for an agent of the state.
71	(3) "Target" means a person upon whom, or structure or area upon which, an agent of
72	the state:
73	(a) has intentionally collected or attempted to collect information through the operation
74	of an unmanned aerial vehicle; or
75	(b) plans to collect or attempt to collect information through the operation of an
76	unmanned aerial vehicle.
77	(4) (a) "Unmanned aerial vehicle" means an aircraft that:
78	(i) is capable of sustaining flight; and
79	(ii) operates with no possible direct human intervention from on or within the aircraft.
80	(b) "Unmanned aerial vehicle" does not include an unmanned aircraft that is flown:
81	(i) within visual line of sight of the individual operating the aircraft; and
82	(ii) strictly for hobby or recreational purposes.
83	Section 3. Section <b>63G-18-103</b> is enacted to read:
84	63G-18-103. Operation of unmanned aerial vehicles.
85	(1) Except as provided in this section, an agent of the state may not operate an
86	unmanned aerial vehicle or receive or disclose information acquired through the operation of
87	an unmanned aerial vehicle.
88	(2) An agent of the state may operate an unmanned aerial vehicle or receive or disclose
89	information acquired through the operation of an unmanned aerial vehicle if:

90	(a) the target, or owner of the target, of the unmanned aerial vehicle gives written
91	consent to the collection or disclosure;
92	(b) (i) the unmanned aerial vehicle is used to assist a person whose life or safety is
93	reasonably believed to be threatened;
94	(ii) the operation of the unmanned aerial vehicle is approved by a supervisory official
95	who documents the factual basis for the emergency; and
96	(iii) no later than 48 hours after the agent of the state begins operation of the unmanned
97	aerial vehicle, the supervisory official files a sworn statement setting forth the grounds for the
98	operation of the unmanned aerial vehicle;
99	(c) (i) the agent of the state reasonably determines that an emergency situation exists
100	<u>that:</u>
101	(A) threatens national security interests; or
102	(B) is characteristic of organized crime; and
103	(ii) (A) the emergency situation requires the operation of the unmanned aerial vehicle
104	before a warrant or order can be obtained;
105	(B) there are grounds upon which a warrant or order could be obtained to authorize the
106	operation;
107	(C) an application for a warrant or order is filed within 48 hours after the operation
108	commences; and
109	(D) the operation terminates in accordance with Subsection (3);
110	(d) the agent of the state operates the unmanned aerial vehicle in order to collect
111	information from a nonpublic area, provided that the agent of the state obtains a lawfully issued
112	warrant; or
113	(e) (i) the unmanned aerial vehicle is used for a purpose other than law enforcement or
114	intelligence gathering; and
115	(ii) no information or evidence derived from the operation of the unmanned aerial
116	vehicle is intended for use in a trial, hearing, or other adjudicative proceeding, including before
117	any court, grand jury, department, officer, agency, regulatory body, legislative committee, or
118	other authority of the state or political subdivision of the state.
119	(3) (a) The operation of an unmanned aerial vehicle under Subsection (2)(c) shall
120	terminate immediately at the earliest of:

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121	(i) the time the information sought by the operation is obtained; or
122	(ii) the time the application for the warrant or order sought under Subsection
123	(2)(c)(ii)(C) is denied.
124	(b) If an application for a warrant or order sought under Subsection (2)(c)(ii)(C) is
125	denied, the supervisory official shall ensure that any information obtained, copied, or
126	reproduced from the operation of the unmanned aerial vehicle under Subsection (2) is
127	destroyed in an unrecoverable manner no later than 24 hours after the warrant or order is
128	denied.
129	(4) When an agent of the state operates an unmanned aerial vehicle under Subsection
130	(2), the agent of the state shall operate the unmanned aerial vehicle in a manner that:
131	(a) ensures that data collected pertains only to the target; and
132	(b) avoids collecting data on a person, structure, or area other than the target.
133	(5) Facial recognition or other biometric matching technology may not be used by an
134	unmanned aerial vehicle, or used to process data collected by an unmanned aerial vehicle, to
135	identify an individual other than a target.
136	(6) An agent of the state operating an unmanned aerial vehicle shall comply with all
137	Federal Aviation Administration requirements and guidelines that apply to the operation of ar
138	unmanned aerial vehicle.
139	(7) An agent of the state wishing to acquire an unmanned aerial vehicle shall obtain
140	approval from a supervisory official.
141	(8) An unmanned aerial vehicle may not be equipped with weapons.
142	Section 4. Section <b>63G-18-104</b> is enacted to read:
143	<u>63G-18-104.</u> Data retention.
144	(1) Except as provided in Subsection (2):
145	(a) an agent of the state may not use, copy, or disclose, for any purpose, data collected
146	by an unmanned aerial vehicle on a person, structure, or area that is not a target; and
147	(b) the supervisory official shall ensure that data described in Subsection (1)(a) is
148	destroyed in an unrecoverable manner no later than 24 hours after the data is collected.
149	(2) An agent of the state is not required to comply with Subsection (1) if deleting the
150	data would also require the deletion of data that:
151	(a) relates to the target of the operation; and

152	(b) is requisite for the success of the operation.
153	(3) Information obtained by an agent of the state through an unmanned aerial vehicle
154	may not be received as evidence in any trial, hearing, or other proceeding in or before any
155	court, grand jury, department, officer, agency, regulatory body, legislative committee, or other
156	authority of the state or a political subdivision of the state if:
157	(a) the information was obtained in violation of this chapter; or
158	(b) disclosing the information would be in violation of this chapter.
159	(4) An agent of the state that willfully discloses or uses information obtained through
160	an unmanned aerial vehicle beyond the extent permitted by this chapter is in violation of this
161	chapter.
162	Section 5. Section <b>63G-18-105</b> is enacted to read:
163	63G-18-105. Notification required Delayed notification.
164	(1) Except as provided in Subsection (2), an agent of the state that executes a warrant
165	or order to operate an unmanned aerial vehicle shall, within 30 days after the day on which the
166	operation of the unmanned aerial vehicle commences, issue a notification to the target, or
167	owner of the target, specified in the warrant or order that states:
168	(a) that a warrant or order was applied for and granted;
169	(b) the kind of warrant or order issued;
170	(c) the period of time the warrant or order authorized the operation of an unmanned
171	aerial vehicle;
172	(d) the offense specified in the application for the warrant or order;
173	(e) the identity of the agent of the state or supervisory official that filed the application:
174	<u>and</u>
175	(f) the identity of the judge who issued the warrant or order.
176	(2) An agent of the state seeking a warrant or order for the operation of an unmanned
177	aerial vehicle may submit a request, and the court may grant permission, to delay the
178	notification required by Subsection (1) for a period not to exceed 90 days, if the court
179	determines that there is reason to believe that the notification may:
180	(a) endanger the life or physical safety of an individual;
181	(b) cause a person to flee from prosecution;
182	(c) lead to the destruction of or tampering with evidence;

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183	(d) intimidate a potential witness; or
184	(e) otherwise seriously jeopardize an investigation or unduly delay a trial.
185	(3) When a delay of notification is granted under Subsection (1) and upon application
186	by the agent of the state, the court may grant additional extensions of up to 90 days each.
187	(4) Upon expiration of the period of delayed notification granted under Subsection (2)
188	or (3), the agent of the state operating the unmanned aerial vehicle or a supervisory official
189	shall serve or deliver by first-class mail a copy of the warrant or order upon the target together
190	with notice that:
191	(a) states with reasonable specificity the nature of the law enforcement inquiry; and
192	(b) contains:
193	(i) the information described in Subsections (1)(a) through (f);
194	(ii) a statement that notification of the search was delayed;
195	(iii) the name of the court that authorized the delay of notification; and
196	(iv) a reference to the provision of this chapter that allowed the delay of notification.
197	Section 6. Section <b>63G-18-106</b> is enacted to read:
198	63G-18-106. Administrative discipline.
199	(1) When a supervisory official or other administrator becomes aware that an agent of
200	the state over which the supervisory official or the administrator has jurisdiction may have
201	violated any part of this chapter, the supervisory official or administrator shall initiate an
202	investigative process to determine:
203	(a) whether the agent of the state violated this chapter;
204	(b) if the agent of the state violated this chapter, whether the violation was intentional
205	(c) if the violation was intentional, whether disciplinary action against the agent of the
206	state is warranted; and
207	(d) if disciplinary action against the agent of the state is warranted, what disciplinary
208	action is appropriate.
209	(2) A supervisory official with jurisdiction over an agent of the state who is found to
210	warrant disciplinary action under Subsection (1) shall discipline the agent of the state in
211	accordance with the recommendation of the investigative process described in Subsection
212	<u>(1)(d).</u>
213	Section 7. Section <b>63G-18-107</b> is enacted to read:

<u>63G-18-107.</u> Reporting.
(1) (a) Except as provided by Subsection (1)(b), before March 31 of each year, an ager
of the state that operated an unmanned aerial vehicle in the previous calendar year shall submi
to the Utah Department of Public Safety, and make public on the website of the government
entity for which the agent operated the unmanned aerial vehicle, a written report containing:
(i) the number of times the agent of the state operated an unmanned aerial vehicle in
the previous calendar year;
(ii) the number of criminal investigations aided by the use of an unmanned aerial
vehicle operated by the agent of the state in the previous calendar year;
(iii) a description of how the unmanned aerial vehicle was helpful to each investigation
described under Subsection (1)(a)(ii);
(iv) the frequency and type of data collected by an unmanned aerial vehicle operated b
the agent of the state on any persons, structures, or areas other than targets in the previous
calendar year; and
(v) the total cost of the unmanned aerial vehicle program operated by the agent of the
state in the previous calendar year.
(b) (i) An agent of the state submitting a report under Subsection (1)(a) may exclude
from the report information pertaining to an ongoing investigation under Subsection
63G-18-103(2)(c) or (d).
(ii) An agent of the state that excludes information under Subsection (1)(b)(i) from the
report shall report the excluded information to the Utah Department of Public Safety on the
annual report in the year following the year in which information was excluded.
(2) Before March 31 of each year, a judge who issued, extended, or denied approval for
an order or warrant under Subsection 63G-18-103(2)(c) or (d) that expired during the previous
calendar year shall, for each warrant, order, or extension applied for or granted, submit a report
to the Utah Department of Public Safety stating:
(a) that the warrant, order, or extension was applied for;
(b) the kind of warrant, order, or extension applied for;
(c) whether the warrant, order, or extension was granted as applied for, modified, or
denied;
(d) the period of time the warrant order or extension authorized the operation of an

245	unmanned aerial vehicle;
246	(e) the offense specified in the application for the warrant, order, or extension;
247	(f) the identity of the agent of the state who filed the application; and
248	(g) the identity of the supervisory official who authorized the application.
249	(3) Before March 31 of each year, the attorney general or the attorney general's
250	designee shall, for each warrant, order, or extension applied for by the attorney general's office
251	in the previous calendar year under Subsection 63G-18-103(2)(c) or (d), submit a report to the
252	<u>Utah Department of Public Safety containing:</u>
253	(a) the information described in Subsections (2)(a) through (g), with respect to the
254	applications submitted by the attorney general's office;
255	(b) a general description of the information gathered under the warrant, order, or
256	extension, including:
257	(i) the nature and frequency of the observed incriminating conduct;
258	(ii) the approximate number of targets upon which information was gathered; and
259	(iii) the approximate nature, amount, and cost of the resources used in the data
260	collection;
261	(c) the number of arrests resulting from information gathered by an unmanned aerial
262	vehicle;
263	(d) the offenses for which the arrests were made;
264	(e) the number of trials resulting from the information gathered;
265	(f) the number of motions to suppress filed in regards to the information gathered;
266	(g) the number of motions to suppress that were granted or denied;
267	(h) the number of convictions resulting from the information gathered;
268	(i) the offenses for which the convictions were obtained; and
269	(j) a general assessment of the importance of the information gathered.
270	(4) Before May 31 of each year the Utah Department of Public Safety shall, for the
271	previous calendar year:
272	(a) transmit to the Government Operations Interim Committee and post on the
273	department's website a report containing:
274	(i) a summary of the information reported to the department under Subsections (1)
275	<u>through (3);</u>

276	(ii) the number of issued warrants, orders, or extensions authorizing the operation of an
277	unmanned aerial vehicle; and
278	(iii) the number of denied warrants, orders, and extensions for the operation of an
279	unmanned aerial vehicle; and
280	(b) post on the department's website any report the department received under
281	Subsections (1) through (3).

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Office of Legislative Research and General Counsel