	18103986D
1	SENATE BILL NO. 307
1 2 3	Offered January 10, 2018
3	Prefiled January 8, 2018
4	A BILL to amend and reenact §§ 5.1-1, 5.1-1.4, and 5.1-2.2 of the Code of Virginia, relating to the
5	Department of Aviation; unmanned aircraft systems.
6	
	Patron—Cosgrove
7	
8	Referred to Committee on Transportation
9	
10	Be it enacted by the General Assembly of Virginia:
11 12	1. That §§ 5.1-1, 5.1-1.4, and 5.1-2.2 of the Code of Virginia are amended and reenacted as follows:
12	§ 5.1-1. Definitions.
13 14	When used in this title, unless expressly stated otherwise:
15	"Aircraft" means any contrivance now known, or hereafter invented, used, or designed for navigation
16	of or flight in the air, including a balloon or other contrivance designed for maneuvering in airspace at
17	an altitude greater than 24 inches above ground or water level, except that any contrivance now or
18	hereafter invented of fixed or flexible wing design, operating without the assistance of any motor,
19	engine, or other mechanical propulsive device, which is designed to utilize the feet and legs of the
20	operator or operators as the sole means of initiating and sustaining forward motion during the launch
21	and of providing the point of contact with the ground upon landing and commonly called a "hang
22	glider" shall not be included within this definition.
23	"Aircraft based in this Commonwealth" means an aircraft that is either (i) domiciled in a county,
24	city, or town in the Commonwealth or (ii) parked in a county, city, or town in the Commonwealth when
25	not in flight for the period of time specified in § 5.1-5.
26	"Airman" means any individual, including the person in command and any pilot, mechanic, or
27	member of the crew, who engages in the navigation of aircraft while under way within Virginia
28	airspace; any individual who is directly in charge of the inspection, maintenance, overhauling, or repair
29 30	of aircraft, aircraft engines, propellers, or accessories; and any individual who serves in the capacity of aircraft dispatcher.
30 31	"Air navigation facility" means any airport ground or air navigation facility, other than one owned
31 32	and operated by the United States, used in, available for use in, or designed for use in aid of air
33	navigation, including any structures, buildings, mechanisms, lights, beacons, markers, communicating
34	systems, or other instrumentalities or devices, and any combination of any or all of such facilities, used
35	or useful as an aid, or constituting any advantage or convenience, to the safe taking off, navigation, and
36	landing of aircraft; in the safe and efficient operation or maintenance of an airport; in the safe, efficient
37	and convenient handling or processing of aviation passengers, mail or cargo; or in the servicing or
38	maintenance of aircraft or ground equipment.
39	"Airport" means any area of land or water which is used, or intended for public use, for the landing
40	and takeoff of aircraft, and any appurtenant areas that are used, or intended for use, for airport buildings
41	or other airport facilities or rights-of-way, easements and together with all airport buildings and facilities
42	located thereon.
43	"Airport hazard" means any structure, object or natural growth, or use of land that obstructs the
44 45	airspace required for the flight of aircraft in landing or taking off at an airport or is otherwise hazardous to such landing or taking off of aircraft.
<b>4</b> 6	"Airspace" means all that space above the land and waters within the boundary of the
47	Commonwealth.
<b>48</b>	"Board" means the Virginia Aviation Board.
49	"Civil aircraft" means any aircraft other than a public aircraft.
50	"Commercial aircraft" means any civil aircraft used in flight activity for compensation or for hire.
51	"Contract carrier by aircraft" or "contract carrier" means any person not included under the
52	definitions of "common carrier by aircraft" or "restricted common carrier by aircraft" as defined in
53	§ 5.1-89 who, under special and individual contracts or agreements, and whether directly or by a lease
54	or any other arrangement, transports passengers or property by aircraft for compensation and in the
55	transportation of passengers does not charge individual fares.
56	"Department" means the Department of Aviation.
57 58	"Drop zone" means any locality whether over land or water that is used, or intended for use, for the
58	landing and recovery of sky divers or parachutists using a parachute or other contrivance designed for

81

82

59 sport jumping.

60 "Landing area" or "landing field" means any locality, whether over land or water, including airports 61 and intermediate landing fields, which is used or intended to be used for the landing and takeoff of 62 aircraft and open to the public for such use, whether or not facilities are provided for the sheltering, 63 servicing, or repair of aircraft or for receiving or discharging passengers or cargo.

64 "Person" means any individual, corporation, government, political subdivision of the Commonwealth, 65 or governmental subdivision or agency, business trust, estate, trust, partnership, two or more of any of the foregoing having a joint or common interest, or any other legal or commercial entity. 66

"Public aircraft" means an aircraft used exclusively in the service of any state, or political 67 subdivision thereof, or the federal government. 68

"Unmanned aircraft" means an aircraft that is operated without the possibility of human intervention 69 70 from within or on the aircraft.

71 "Unmanned aircraft system" means an unmanned aircraft and associated elements, including 72 communication links, sensing devices, and the components that control the unmanned aircraft. 73

§ 5.1-1.4. Enforcement of laws, rules and regulations.

74 Except for the provisions of Chapter 9 (§ 5.1-89 et seq.) of this title, the Department shall have the 75 authority to enforce any provision of this title and any rules and regulations promulgated by the Board in reference to aircraft, airfields, unmanned aircraft systems, pilots and other similar subjects. Said rules 76 77 and regulations, and enforcement actions taken in connection therewith, shall be in accordance with the 78 substantive and procedural requirements of the Administrative Process Act, Chapter 40 (§ 2.2-4000 et 79 seq.) of Title 2.2. 80

## § 5.1-2.2. Powers and duties of Board.

The Board shall exercise the following powers and duties:

1. Provide a means of citizen access to the Department;

2. Provide a means of publicizing the policies and programs of the Department in order to educate 83 84 the public and elicit public support for Department activities;

85 3. Monitor the policies and activities of the Department and have the right of access to departmental 86 information;

87 4. Advise the Governor and the Director on matters relating to the Commonwealth's aviation policies 88 and programs:

89 5. Promulgate such rules and regulations relating to airports, landing fields and other aviation 90 facilities, aircraft, unmanned aircraft systems, and such other kindred matters and things as may be 91 proper and necessary to promote and develop safe aviation practices and operations; and

92 6. Develop on behalf of the Department recommendations for distribution of funds to localities by 93 the State Corporation Commission for aviation development through the end of the 1978-80 biennium, after which time the Board shall be responsible for the allocation on behalf of the Department of all 94 95 such funds as provided in this act, which funds shall be distributed by the Department in accordance 96 with such allocation.