2021 Regular Session

HOUSE BILL NO. 587

BY REPRESENTATIVE ROBERT OWEN

Prefiled pursuant to Article III, Section 2(A)(4)(b)(i) of the Constitution of Louisiana.

AIRCRAFT/AVIATION: Provides relative to the regulation of unmanned aerial and aircrafts systems and the Louisiana Drone Advisory Committee

1	AN ACT	
2	To amend and reenact R.S. 2:2(A)(2) and to enact R.S. 2:2(B)(3) and R.S. 2:2.1, relative to	
3	unmanned aerial and aircrafts systems; to provide for the regulation of all unmanned	
4	aircraft systems and all unmanned aerial systems; to create the Louisiana Dro	
5	Advisory Committee; and to provide for related matters.	
6	Be it enacted by the Legislature of Louisiana:	
7	Section 1. R.S. 2:2(A)(2) is hereby amended and reenacted and R.S. 2:2(B)(3) and	
8	R.S. 2:2.1 are hereby enacted to read as follows:	
9	§2. Regulation of unmanned aerial systems and unmanned aircraft systems;	
10	preemption	
11	A. Subject to the provisions of Subsection C of this Section and except as	
12	otherwise provided by law:	
13	* * *	
14	(2) State law shall supersede and preempt any rule, regulation, code, or	
15	ordinance of any political subdivision or other unit of local government. Nothing in	
16	this Section shall preempt the exclusive sovereignty of airspace of the United States	
17	as set forth in 49 U.S.C. 40103. Any interpretation or application of any provision	
18	of this Section that contradicts the exclusive authority of the United States	

1	government to regulate unmanned aircraft systems and all unmanned aerial systems			
2	shall be null.			
3	* * *			
4	B. As used in this Section, the following phrases shall have the following			
5	meanings:			
6	* * *			
7	(3) Flight by an unmanned aerial system over the lands and waters of			
8	Louisiana is lawful unless expressly prohibited by law.			
9	* * *			
10	§2.1. Louisiana Drone Advisory Committee			
11	A. There is hereby created within the Louisiana Department of			
12	Transportation and Development the Louisiana Drone Advisory Committee.			
13	B.(1) The secretary of Department of Transportation and Development shall			
14	create the Louisiana Drone Advisory Committee and it shall be comprised of twenty			
15	one members. The members shall be selected by the following individuals as means			
16	of representing a diverse set of stakeholders involved with the deployment and			
17	advancement of drone technologies in the state. The committee shall provide			
18	recommendations to the secretary of Department Transportation and Development			
19	as well as both the House Committee on Transportation, Highways, and Public			
20	Works and the Senate Committee on Transportation, Highways, and Public Works			
21	on policy and regulatory issues related to the adoption of drone technologies.			
22	(2) The members shall be appointed by the following groups or individuals:			
23	(a) One member selected by the governor.			
24	(b) One member selected by the chairman of the Senate Committee on			
25	Transportation, Highways and Public Works.			
26	(c) One member selected by the chairman of the House Committee on			
27	Transportation, Highways and Public Works.			
28	(d) One member selected by the chairman of the House Committee on			
29	Municipal, Parochial and Cultural Affairs.			

1	(e) One member from the Senate Committee on Local and Municipal			
2	Affairs.			
3	(f) One member selected by the Department of Natural Resources.			
4	(g) One member selected by the Department of Transportation and			
5	Development.			
6	(h) One member from the Department of Agriculture and Forestry appointed			
7	by the commissioner of the Department of Agriculture and Forestry.			
8	(i) One member from Coastal Protection and Restoration Authority			
9	appointed by the executive director of the Coastal Protection and Restoration			
10	Authority.			
11	(j) One member from the Louisiana Farm Bureau Federation appointed by			
12	the president of the Louisiana Farm Bureau Federation.			
13	(k) One member from the DRONERESPONDERS Public Safety Alliance			
14	appointed by the director of the DRONERESPONDERS Public Safety Alliance.			
15	(1) One member from Louisiana Society of Professional Surveyors appointed			
16	by the president of the Louisiana Society of Professional Surveyors.			
17	(m) One member from Louisiana Mid-Continent Oil and Gas Association			
18	appointed by the board of directors of the Louisiana Mid-Continent Oil and Gas			
19	Association.			
20	(n) One member from the Louisiana Oil and Gas Association appointed by			
21	the board of directors of the Louisiana Oil and Gas Association.			
22	(o) One member from Louisiana Airport Managers and Associates			
23	appointed by the president of the Louisiana Airport Managers and Associates.			
24	(p) One member selected by the president of the Louisiana Senate.			
25	(q) One member selected by the speaker of the Louisiana House of			
26	Representatives.			
27	(r) One member from the Louisiana Flood Protection Authority appointed			
28	by the president of the Louisiana Flood Protection Authority.			

1	(s) One member from the Houma Terrebonne Airport Commission appointed			
2	by the chairman of the Houma Terrebonne Airport Commission.			
3	(t) One member from the Pelican Chapter of the Association of Unmanned			
4	Vehicle Systems International appointed by the chairman of the Pelican Chapter of			
5	the Association of Unmanned Vehicle Systems International.			
6	(u) One member from the Fletcher Technical Community College appointed			
7	by the chancellor of the Fletcher Technical Community College.			
8	C. The Louisiana Drone Advisory Committee shall meet at least four times			
9	a year starting in August of 2021. Appointments to the committee shall be made no			
10	later than July 31, 2021. The term of the appointments shall cease at the end of the			
11	2022 Regular Session, at which time new appointments shall be made and end after			
12	the next two regular sessions. If a member resigns from the committee, the member			
13	shall be replaced by the individual responsible for their nomination.			
14	D. The members of the Louisiana Drone Advisory Committee shall serve			
15	without compensation except for a per diem as funded by the state for any easement			
16	granted for unmanned aircraft system rights of way. Otherwise the functions of the			
17	committee shall be funded by the Department of Transportation and Development.			
18	E. The Department of Transportation and Development shall have the power			
19	to enter any contract, execute any document or perform any act in order to carry out			
20	the provisions of this Act.			
21	F.(1) At least thirty days prior to the start of each legislative session, the			
22	committee shall issue a report about the state of the unmanned aircraft system and			
23	unmanned aerial system industry in Louisiana that includes all of the following:			
24	(a) Any legal barriers operators face.			
25	(b) Approximately how many operators are operating in the state.			
26	(c) Any companies using unmanned aircraft systems and unmanned aerial			
27	systems for commercial purposes.			
28	(d) The economic value of the industry in the state.			

1	(e) The ranking of Louisiana in comparison to other states in terms of the
2	development of its own industry.
3	(f) The actions taken by the Federal Aviation Administration over the
4	previous year relative to unmanned aircraft systems and unmanned aerial systems.
5	(2) The committee shall examine the potential impact of drone highways for
6	the first report.
7	G. The Louisiana Drone Advisory Committee shall by majority vote of a
8	quorum of members present at a meeting appoint one member of the committee to
9	serve as a liaison with the Federal Aviation Administration to address any issues
10	with federal, state, and local laws governing unmanned aircraft systems and
11	unmanned aerial systems.

DIGEST

The digest printed below was prepared by House Legislative Services. It constitutes no part of the legislative instrument. The keyword, one-liner, abstract, and digest do not constitute part of the law or proof or indicia of legislative intent. [R.S. 1:13(B) and 24:177(E)]

HB 587 Engrossed	2021 Regular Session	Robert Owen
8		

Abstract: Modifies state law regulating of unmanned aerial systems and unmanned aircraft systems and establishes a new Louisiana Drone Advisory Committee.

<u>Present law</u> provides for the regulation of unmanned aerial systems and unmanned aircraft systems.

<u>Proposed law</u> retains present law but specifies that nothing in proposed law can supercede the exclusive sovereignty of airspace of the U.S.

<u>Proposed law</u> specifies that flight of an unmanned aerial system over the lands and waters of Louisiana is lawful unless expressly prohibited by law.

<u>Proposed law</u> specifies that the Louisiana Drone Advisory Committee is created within the Dept. of Transportation and Development (DOTD).

<u>Proposed law</u> requires the secretary of the DOTD to create the Louisiana Drone Advisory Committee; form a committee of twenty one diverse members involved with deployment and advancement of drone technologies; and requires the committee to provide recommendations to the secretary of the DOTD as well as both the House Committee on Transportation, Highways, and Public Works and the Senate Committee on Transportation, Highways, and Public Works on issues related to the adoption of drone technologies.

<u>Proposed law</u> specifies that the members will be appointed by the following groups or individuals:

(1) One member selected by the governor.

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CODING: Words in struck through type are deletions from existing law; words <u>underscored</u> are additions.

- (2) One member selected by the chairman of the Senate Committee on Transportation, Highways and Public Works.
- (3) One member selected by the chairman of the House Committee on Transportation, Highways and Public Works.
- (4) One member selected by the chairman of the House Committee on Municipal, Parochial and Cultural Affairs.
- (5) One member from the Senate Committee on Local and Municipal Affairs.
- (6) One member selected by the Dept. of Natural Resources.
- (7) One member selected by the Dept. of Transportation and Development.
- (8) One member from the Dept. of Agriculture and Forestry appointed by the commissioner of the Dept. of Agriculture and Forestry.
- (9) One member from Coastal Protection and Restoration Authority appointed by the executive director of the Coastal Protection and Restoration Authority.
- (10) One member from the La. Farm Bureau Federation appointed by the president of the La. Farm Bureau Federation.
- (11) One member from the DRONERESPONDERS Public Safety Alliance appointed by the director of the DRONERESPONDERS Public Safety Alliance.
- (12) One member from La. Society of Professional Surveyors appointed by the president of the La. Society of Professional Surveyors.
- (13) One member from La. Mid-Continent Oil and Gas Association appointed by the board of directors of the La. Mid-Continent Oil and Gas Association.
- (14) One member from the La. Oil and Gas Association appointed by the board of directors of the La. Oil and Gas Association.
- (15) One member from La. Airport Managers and Associates appointed by the president of the La. Airport Managers and Associates.
- (16) One member selected by the president of the La. Senate.
- (17) One member selected by the speaker of the La. House of Representatives.
- (18) One member from the La. Flood Protection Authority appointed by the president of the La. Flood Protection Authority.
- (19) One member from the Houma Terrebonne Airport Commission appointed by the chairman of the Houma Terrebonne Airport Commission.
- (20) One member from the Pelican Chapter of the Association of Unmanned Vehicle Systems International appointed by the chairman of the Pelican Chapter of the Association of Unmanned Vehicle Systems International.
- (21) One member from the Fletcher Technical Community College appointed by the chancellor of the Fletcher Technical Community College.

<u>Proposed law</u> requires the Louisiana Drone Advisory Committee to meet at least four times a year starting in Aug. of 2021; appointments must be made no later than July 31, 2021; and

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must end at the completion of the 2022 Regular Session. It also requires replacement of a member resigning from the committee.

<u>Proposed law</u> requires the members of the La. Drone Advisory Committee to serve in an unpaid capacity unless for a per diem as funded by the state for any easement granted for unmanned aircraft system rights of way or otherwise funded by the DOTD.

<u>Proposed law</u> authorizes the DOTD the powers to make any contract, execute any document or perform any act in order to carry out the provision of <u>proposed law</u>.

<u>Proposed law</u> requires the La. Drone Advisory Committee to issue a report on the state of the unmanned aircraft system and unmanned aerial system industry in La. at least 30 days prior to the start of each legislative session. Also, specifies the type of information to be included in the study, including an examination of the potential impact of drone highways for the first report.

<u>Proposed law</u> requires the La. Drone Advisory Committee to appoint one member to serve as a liaison with the Federal Aviation Administration, by majority vote of a quorum of members present at a meeting, to address any issues with federal, state, and local laws governing unmanned aircraft systems and unmanned aerial systems.

(Amends R.S. 2:2(A)(2); Adds R.S. 2:2(B)(3) and 2.1)

Summary of Amendments Adopted by House

- The Committee Amendments Proposed by <u>House Committee on Transportation</u>, <u>Highways and Public Works</u> to the <u>original</u> bill:
- 1. Make technical changes.
- 2. Add a provision that nothing in <u>present</u> and <u>proposed law</u> can preempt the exclusive sovereignty of airspace of the United States. Further, any contradictions by interpretation or application of any provision to regulate unmanned aircraft systems and all unmanned aerial systems shall be null.
- 3. Delete a provision of <u>proposed law</u> that specified that flight by an unmanned aerial system over the lands and waters of La. is lawful, unless at such a low altitude that causes interference with existing use and unlawful without consent, except in the case of a forced landing.
- 4. Delete a provision of <u>proposed law</u> that provided that any political subdivision may lease space for private purposes pending the approval of the governing body.
- 5. Add a provision that flight by an unmanned aerial system over the lands and waters of La. is lawful unless expressly prohibited by law.
- 6. Add the following members to the La. Drone Advisory Committee:
 - (a) One member selected by the president of the La. Senate.
 - (b) One member selected by the speaker of the La. House of Representatives.
 - (c) One member from the La. Flood Protection Authority appointed by the president of the La. Flood Protection Authority.

- (d) One member from the Houma Terrebonne Airport Commission appointed by the chairman of the Houma Terrebonne Airport Commission.
- (e) One member from the Pelican Chapter of the Association of Unmanned Vehicle Systems International appointed by the chairman of the Pelican Chapter of the Association of Unmanned Vehicle Systems International.
- (f) One member from the Fletcher Technical Community College appointed by the chancellor of the Fletcher Technical Community College.
- 7. Add a provision that specifies that the member of the committee serving as a liaison to the Federal Aviation Administration is tasked with addressing any issues with federal, state, and local laws governing unmanned aircraft systems and unmanned aerial systems.