AVIATION AMENDMENTS
2022 GENERAL SESSION
STATE OF UTAH
Chief Sponsor: Wayne A. Harper
House Sponsor: Kay J. Christofferson
LONG TITLE
General Description:
This bill modifies provisions related to aeronautics.
Highlighted Provisions:
This bill:
 addresses fees for use of state owned aircraft;
 allows one or more associations representing airport owners or pilots to provide an
annual report to the Transportation Commission;
 modifies the permissible uses of funds in the Aeronautics Restricted Account;
 creates the State Aircraft Restricted Account to fund the operations of state owned
aircraft;
defines "advanced air mobility system";
 addresses preemption of local regulations related to advanced air mobility systems;
and
makes technical and conforming changes.
Money Appropriated in this Bill:
None
Other Special Clauses:
None
Utah Code Sections Affected:
AMENDS:



S.B	. 166	02-02-22 11:18 AM
	72-1-216.1 , as enacted by Laws of Utah 2021, Chapter 358	
	72-1-303, as last amended by Laws of Utah 2020, Chapter 377	
	72-2-126, as last amended by Laws of Utah 2016, Chapter 38	
	72-14-102 , as last amended by Laws of Utah 2018, Chapter 40	
	72-14-103, as enacted by Laws of Utah 2017, Chapter 364	
	76-9-308, as enacted by Laws of Utah 2017, Chapter 184	
ENAC	CTS:	
	72-2-132 , Utah Code Annotated 1953	

34 E

36 37

43

47

48

49

50

51

52

53

54

55

56

35

28 29 30

31 32 33

- *Be it enacted by the Legislature of the state of Utah:*
- 38 Section 1. Section **72-1-216.1** is amended to read:
- 39 72-1-216.1. State plane operations and advanced air mobility study.
- 40 (1) The department shall study:
- 41 (a) options to improve the operations of the state airplane fleet, including addressing 42 how to make the state airplane fleet operations more self-reliant through:
 - (i) funding the state's plane operations through plane user fees; and
- 44 (ii) fleet replacement options; and
- 45 (b) the development and implementation of advanced air mobility in the state, 46 including:
 - (i) identifying current state assets and assets in development that support advanced air mobility;
 - (ii) identifying assets required for full implementation of advanced air mobility;
 - (iii) identifying potential benefits and limitations of implementing advanced air mobility;
 - (iv) the feasibility of options to progress toward implementing a statewide advanced air mobility system, including phasing critical elements; and
 - (v) reviewing infrastructure funding mechanisms employed or under consideration by other states.
 - (2) As part of the department's study under Subsection (1)(a), the department shall
- 57 $\hat{S} \rightarrow [consider whether to set user fees based on destination rather than an hourly rate.] review$
- alternative methods for charging for use of the state airplane fleet, taking into account: 57a
- 57b (a) the per passenger cost;
- 57c (b) downtime and pilot layover and wait time;
- 57d (c) the advantages and disadvantages of an hourly rate;

Q(d) the advantages and disadvantages of a destination rate; and 57e 57f (e) any other information relevant to identifying the most effective method for charging for use of the state airplane fleet. $\leftarrow \hat{S}$ 57g 58

59	September 30, 2022, to the Transportation Interim Committee.
60	Section 2. Section 72-1-303 is amended to read:
61	72-1-303. Duties of commission.
62	(1) The commission has the following duties:
63	(a) determining priorities and funding levels of projects in the state transportation
64	systems and capital development of new public transit facilities for each fiscal year based on
65	project lists compiled by the department and taking into consideration the strategic initiatives
66	described in Section 72-1-211;
67	(b) determining additions and deletions to state highways under Chapter 4, Designation
68	of State Highways Act;
69	(c) holding public hearings and otherwise providing for public input in transportation
70	matters;
71	(d) making policies and rules in accordance with Title 63G, Chapter 3, Utah
72	Administrative Rulemaking Act, necessary to perform the commission's duties described under
73	this section;
74	(e) in accordance with Section 63G-4-301, reviewing orders issued by the executive
75	director in adjudicative proceedings held in accordance with Title 63G, Chapter 4,
76	Administrative Procedures Act;
77	(f) advising the department in state transportation systems policy;
78	(g) approving settlement agreements of condemnation cases subject to Section
79	63G-10-401;
80	(h) in accordance with Section 17B-2a-807, appointing a commissioner to serve as a
81	nonvoting, ex officio member or a voting member on the board of trustees of a public transit
82	district;
83	(i) in accordance with Section 17B-2a-808, reviewing, at least annually, the short-term
84	and long-range public transit plans; and
85	(j) reviewing administrative rules made, substantively amended, or repealed by the
86	department.
87	(2) (a) For projects prioritized with funding provided under Sections 72-2-124 and
88	72-2-125, the commission shall annually report to a committee designated by the Legislative
89	Management Committee:

90	(i) a prioritized list of the new transportation capacity projects in the state
91	transportation system and the funding levels available for those projects; and
92	(ii) the unfunded highway construction and maintenance needs within the state.
93	(b) The committee designated by the Legislative Management Committee under
94	Subsection (2)(a) shall:
95	(i) review the list reported by the Transportation Commission; and
96	(ii) make a recommendation to the Legislature on:
97	(A) the amount of additional funding to allocate to transportation; and
98	(B) the source of revenue for the additional funding allocation under Subsection
99	(2)(b)(ii)(A).
100	(3) The commission shall review and may approve plans for the construction of a
101	highway facility over sovereign lakebed lands in accordance with Chapter 6, Part 3, Approval
102	of Highway Facilities on Sovereign Lands Act.
103	(4) One or more associations representing airport operators or pilots in the state shall
104	annually report to the commission recommended airport improvement projects and any other
105	information related to the associations' expertise and relevant to the commission's duties.
106	Section 3. Section 72-2-126 is amended to read:
107	72-2-126. Aeronautics Restricted Account.
108	(1) There is created a restricted account entitled the Aeronautics Restricted Account
109	within the Transportation Fund.
110	(2) The account consists of money generated from the following revenue sources:
111	(a) aviation fuel tax allocated for aeronautical operations deposited into the account in
112	accordance with Section 59-13-402;
113	(b) aircraft registration fees deposited into the account in accordance with Section
114	72-10-110;
115	(c) appropriations made to the account by the Legislature;
116	(d) contributions from other public and private sources for deposit into the account;
117	and
118	(e) interest earned on account money.
119	(3) The department shall allocate funds in the account to the separate accounts of
120	individual airports as required under Section 59-13-402.

S.B. 166 02-02-22 11:18 AM

121	(4) (a) Except as provided in Subsection (4)(b), the department shall use funds in the
122	account for:
123	(i) the construction, improvement, operation, and maintenance of publicly used airports
124	in this state;
125	(ii) the payment of principal and interest on indebtedness incurred for the purposes
126	described in Subsection (4)(a);
127	(iii) operation of the division of aeronautics;
128	(iv) the promotion of aeronautics in this state; and
129	(v) the payment of the costs and expenses of the Department of Transportation in
130	administering Title 59, Chapter 13, Part 4, Aviation Fuel, or another law conferring upon it the
131	duty of regulating and supervising aeronautics in this state.
132	(b) The department may use funds in the account for the support of aerial search and
133	rescue operations, provided that no money deposited into the account under Subsection (2)(a)
134	is used for that purpose.
135	(5) (a) Money in the account may not be used by the department for the purchase of
136	aircraft for purposes other than those described in Subsection (4).
137	(b) Money in the account may not be used to provide or subsidize direct operating costs
138	of travel for purposes other than those described in Subsection (4).
139	(6) The Department may not use money in the account to fund:
140	(a) more than 77% of the operations costs related to state owned aircraft in fiscal year
141	<u>2022-23;</u>
142	(b) more than 52% of the operations costs related to state owned aircraft in fiscal year
143	<u>2023-24;</u>
144	(c) more than 26% of the operations costs related to state owned aircraft in fiscal year
145	<u>2024-25;</u>
146	(d) more than 10% of the operations costs related to state owned aircraft in fiscal year
147	<u>2025-26; or</u>
148	(e) any operations costs related to state owned aircraft in a fiscal year beginning on or
149	after July 1, 2026.
150	Section 4. Section 72-2-132 is enacted to read:
151	72-2-132 State Aircraft Restricted Account

152	(1) There is created a restricted account known as the State Aircraft Restricted
153	Account.
154	(2) The account consists of money generated from the following revenue sources:
155	(a) fees the department receives for use of state owned aircraft;
156	(b) appropriations to the account by the Legislature;
157	(c) contributions from other public or private sources for deposit into the account; and
158	(d) interest earned on money in the account.
159	(3) Upon appropriation by the Legislature, the department may use money in the
160	account for the operation and maintenance of state owned aircraft.
161	Section 5. Section 72-14-102 is amended to read:
162	72-14-102. Definitions.
163	As used in this chapter:
164	(1) (a) "Advanced air mobility system" means a system that transports individuals and
165	property using piloted and unpiloted aircraft, including electric aircraft and electric vertical
166	takeoff and landing aircraft, in controlled or uncontrolled airspace.
167	(b) "Advanced air mobility system" includes each component of a system described in
168	Subsection (1)(a), including:
169	(i) the aircraft, including payload;
170	(ii) communications equipment;
171	(iii) navigation equipment;
172	(iv) controllers;
173	(v) support equipment; and
174	(vi) remote and autonomous functions.
175	[(1)] (2) "Airport" means the same as that term is defined in Section 72-10-102.
176	[(2)] (3) "Airport operator" means the same as that term is defined in Section
177	72-10-102.
178	[(3)] (4) "Correctional facility" means the same as that term is defined in Section
179	77-16b-102.
180	[(4)] <u>(5)</u> "Unmanned aircraft" means an aircraft that is:
181	(a) capable of sustaining flight; and
182	(b) operated with no possible direct human intervention from on or within the aircraft

S.B. 166 02-02-22 11:18 AM

183	[(5)] (6) "Unmanned aircraft system" means the entire system used to operate an
184	unmanned aircraft, including:
185	(a) the unmanned aircraft, including payload;
186	(b) communications equipment;
187	(c) navigation equipment;
188	(d) controllers;
189	(e) support equipment; and
190	(f) autopilot functionality.
191	Section 6. Section 72-14-103 is amended to read:
192	72-14-103. Preemption of local ordinance.
193	(1) A political subdivision of the state, or an entity within a political subdivision of the
194	state, may not enact a law, ordinance, or rule governing the private use of an unmanned aircraft
195	or the private use of an advanced air mobility system, unless:
196	(a) authorized by this chapter; or
197	(b) the political subdivision or entity is an airport operator that enacts the law, rule, or
198	ordinance to govern:
199	(i) the operation of an unmanned aircraft or an advanced air mobility system within the
200	geographic boundaries of the airport over which the airport operator has authority; or
201	(ii) the takeoff or landing of an unmanned aircraft or an aircraft operated as part of an
202	advanced air mobility system at the airport over which the airport operator has authority.
203	(2) This chapter supersedes any law, ordinance, or rule enacted by a political
204	subdivision of the state before July 1, 2017.
205	Section 7. Section 76-9-308 is amended to read:
206	76-9-308. Harassment of livestock.
207	(1) As used in this section:
208	(a) "Livestock" has the same meaning as that term is defined in Subsection
209	76-9-301(1).
210	(b) "Unmanned aircraft system" [has the same meaning as that term is defined in
211	Subsection 72-14-102(4)] means the same as that term is defined in Section 72-14-102.
212	(2) Except as provided in Subsection (3), a person is guilty of harassment of livestock
213	if the person intentionally, knowingly, or recklessly chases, with the intent of causing distress,

214	or narms rivestock through the use or.
215	(a) a motorized vehicle or all-terrain vehicle;
216	(b) a dog; or
217	(c) an unmanned aircraft system.
218	(3) A person is not guilty of harassment of livestock if:
219	(a) the person is:
220	(i) the owner of the livestock;
221	(ii) an employee or agent of the owner, or otherwise acting under the owner's general
222	direction or with the owner's permission;
223	(iii) acting in an emergency situation to prevent damage to the livestock or property; or
224	(iv) an employee or agent of the state or a political subdivision and acting in the
225	employee or agent's official capacity; or
226	(b) the action is in line with generally accepted animal husbandry practices.
227	(4) A person who violates this section is guilty of:
228	(a) a class B misdemeanor if the violation is a first offense and:
229	(i) no livestock is seriously injured or killed as a result of the person's actions; or
230	(ii) the person's actions cause the livestock to be displaced onto property where the
231	livestock is not legally entitled to be; and
232	(b) a class A misdemeanor if:
233	(i) the person has previously been convicted of harassment of livestock under this
234	section;
235	(ii) livestock is seriously injured or killed as a result of the person's actions; or
236	(iii) livestock or property suffered damage in excess of \$1,000, including money spent
237	in recovering the livestock, as a result of the person's actions.