

116TH CONGRESS 1ST SESSION

H. R. 5108

To require the Administrator of the Federal Aviation Administration to continue processing the proposed SFO NHTE Departure Southbound Transition and the OAK HUSSH Departure Southbound Transition, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

November 14, 2019

Ms. Speier (for herself, Ms. Eshoo, and Mr. Raskin) introduced the following bill; which was referred to the Committee on Transportation and Infrastructure

A BILL

To require the Administrator of the Federal Aviation Administration to continue processing the proposed SFO NIITE Departure Southbound Transition and the OAK HUSSH Departure Southbound Transition, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Southbound HUSSH
- 5 and NIITE Help Households Act" or the "SHHH Act".
- 6 SEC. 2. PROCESSING OF DEPARTURE TRANSITION.
- 7 (a) IN GENERAL.—The Administrator shall—

1	(1) continue processing the proposed SFO
2	NIITE Departure Southbound Transition and the
3	OAK HUSSH Departure Southbound Transition in
4	accordance with the recommendation of the San
5	Francisco International Airport/Community Round-
6	table (in this Act referred to as the "SFO RT") and
7	the Select Committee on South Bay Arrivals; and
8	(2) render a determination as to adoption of the
9	proposal.
10	(b) Collaboration.—
11	(1) In General.—The Administrator shall
12	work collaboratively with the SFO RT to provide
13	technical assistance, including—
14	(A) appropriate FAA technical staff;
15	(B) data relating to the NIITE/HUSSH
16	Departures;
17	(C) the proposed southbound transition;
18	and
19	(D) other related or impacted flight proce-
20	dures.
21	(2) Data.—The data described in subpara-
22	graphs (B), (C), and (D) of paragraph (1) shall in-
23	clude, at a minimum, AEDT noise modeling, oper-
24	ational data, TARGETS data, and other pertinent
25	data.

1	(c) Requirements.—
2	(1) In general.—The Administrator may not
3	prevent the SFO RT from entering the proposed
4	NIITE Departure or HUSSH Departure South-
5	bound Transition procedures into the IFP Gateway
6	unless the Administrator determines that doing so is
7	necessary for safety reasons that cannot be rem-
8	edied.
9	(2) Analysis.—If the Administrator makes the
10	determination described in paragraph (1), the Ad-
11	ministrator shall—
12	(A) provide detailed analysis and provide
13	procedure alternatives in order to solve the
14	safety concerns, if possible; and
15	(B) submit or process the procedure for
16	the southbound transitions in accordance with
17	safety considerations.
18	(d) Processing.—After the NIITE Departure
19	Southbound Transition or the HUSSH Departure South-
20	bound Transitions has been entered into the IFP Gate-
21	way, the Administrator shall convene necessary groups
22	and committees and take other actions pursuant to Order

 ${\rm JO7100.41A}$ to expeditiously process the NHTE HUSSH

24 Southbound Transitions.

- 1 (e) IMPLEMENTATION.—The Administrator shall im-
- 2 plement the proposed addition of a southbound transition
- 3 to each of the NIITE and HUSSH nighttime noise abate-
- 4 ment departures with the same conditions as the oper-
- 5 ations of the NIITE and HUSSH existing transitions as
- 6 in effect on the date of enactment of this Act, including
- 7 operating hours of 10:00 p.m. to 7:00 a.m. every day of
- 8 the week.
- 9 (f) Participation.—The Administrator shall permit
- 10 the SFO Roundtable to send aviation technical representa-
- 11 tives and consultants to participate in the NIITE and
- 12 HUSSH PBN Implementation Process (Order
- 13 JO7100.41) as members of the core working group, full
- 14 working group, or other groups on the same terms and
- 15 conditions as the participation by an airport, airline indus-
- 16 try, or a procedure proponent.
- 17 (g) Process.—The Administrator shall follow the
- 18 prescribed process as specified in the FAA PBN Imple-
- 19 mentation Process (Order JO7100.41) and shall not gra-
- 20 tuitously withhold permissions or add requirements that
- 21 would block continuation to successful conclusion of the
- 22 NIITE or HUSSH PBN Implementation processes.
- 23 **SEC. 3. REPORT.**
- The Administrator shall submit to the appropriate
- 25 congressional committees a report if—

- 1 (1) on the date that is 60 days after the date 2 of enactment of this Act, the NIITE Departure 3 Southbound Transition and the HUSSH Departure 4 Southbound Transition have not been entered into 5 the IFP Gateway;
- 6 (2) on the date that is 90 days after the entry
 7 of the proposed procedure into the IFP Gateway, the
 8 NIITE Departure Southbound Transition and the
 9 HUSSH Departure Southbound Transition have not
 10 completed Order JO7100.41 Phase One Preliminary
 11 Activities;
 - (3) on the date that is 180 days after the date of entry of the proposed procedure into the IFP Gateway, the NIITE Departure Southbound Transition and the HUSSH Departure Southbound Transition have not completed Order JO7100.41 Phase Two Design Activities; and
 - (4) on the date that is 2 years after the date of entry into the IFP Gateway, the NIITE Departure Southbound Transition and the HUSSH Departure Southbound Transition are not fully implemented by publication and use of the Southbound Transitions.
- 24 SEC. 4. DEFINITIONS.

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In this Act, the following definitions apply:

1	(1) Administrator.—The term "Adminis-
2	trator" means the Administrator of the FAA.
3	(2) AEDT.—The term "AEDT" means Avia-
4	tion Environmental Design Tool.
5	(3) Appropriate congressional commit-
6	TEES.—The term "appropriate congressional com-
7	mittees" means the Committee on Commerce,
8	Science, and Transportation of the Senate and the
9	Committee on Transportation and Infrastructure of
10	the House of Representatives.
11	(4) Core working group.—The term "core
12	working group" means a group of individuals listed
13	in the PBN process that, during the Preliminary Ac-
14	tivities—
15	(A) documents and records baseline data
16	used for analysis;
17	(B) identifies and documents expected ben-
18	efits for the project;
19	(C) designs or reviews conceptual proce-
20	dures or routes in TARGETS;
21	(D) reviews applicable PBN-related knowl-
22	edge databases and historical documents; and
23	(E) identifies additional significant infor-
24	mation and potential risks associated with the
25	project.

1	(5) FAA.—The term "FAA" means the Fed-
2	eral Aviation Administration.
3	(6) Full working group.—The term "ful
4	working group" means a committee of participants
5	in the PBN process most often consisting of the
6	FAA, airlines, an airport authority, and other indus-
7	try representatives.
8	(7) IFP GATEWAY.—The term "IFP Gateway"
9	means the Instrument Flight Procedures Gateway.
10	(8) OAK.—The term "OAK" means Oakland
11	Metropolitan Airport.
12	(9) PBN.—The term "PBN" means perform
13	ance based navigation.
14	(10) Proponent.—The term "proponent"
15	means the originator of a departure procedure re-
16	quirement, including an individual user group, ATC
17	Aeronautical Information Service, or other appro-
18	priate government agency.
19	(11) SFO.—The term "SFO" means San
20	Francisco International Airport.
21	(12) TARGETS.—The term "TARGETS"
22	means Terminal Area Route Generation Evaluation

and Traffic Simulation.

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