117TH CONGRESS 1ST SESSION

H. R. 4930

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

August 3, 2021

Ms. Speier (for herself, Mr. Panetta, and Ms. Eshoo) 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.

(c) Requirements.—

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- (1) IN GENERAL.—Without regard to any FAA version of a NIITE/HUSSH Southbound procedure proposed by the FAA, the Administrator may not prevent the SFO RT from initiating their own proposed NIITE Departure or HUSSH Departure Southbound Transition procedures through the IFP Gateway or other process unless the Administrator determines that blocking the public initiation is necessary for safety reasons which cannot be remedied.
 - (2) Analysis.—If the Administrator makes the determination described in paragraph (1), the Administrator shall—
 - (A) provide detailed analysis and provide procedure alternatives in order to solve the safety concerns, if possible; and
- 17 (B) submit or process the procedure for 18 the southbound transitions in accordance with 19 safety considerations.
- 20 (d) Processing.—After the NIITE Departure 21 Southbound Transition or the HUSSH Departure South-22 bound Transitions has been entered into the IFP Gate-23 way, the Administrator shall convene necessary groups

and committees and take other actions pursuant to Order

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

1 SEC. 3. REPORT.

2	The Administrator shall submit to the appropriate
3	congressional committees a report if—
4	(1) on the date that is 60 days after the date
5	of enactment of this Act, the NIITE Departure
6	Southbound Transition and the HUSSH Departure
7	Southbound Transition have not been entered into
8	the IFP Gateway;
9	(2) on the date that is 90 days after the entry
10	of the proposed procedure into the IFP Gateway, the
11	NHTE Departure Southbound Transition and the
12	HUSSH Departure Southbound Transition have not
13	completed Order JO7100.41 Phase One Preliminary
14	Activities;
15	(3) on the date that is 180 days after the date
16	of entry of the proposed procedure into the IFP
17	Gateway, the NIITE Departure Southbound Transi-
18	tion and the HUSSH Departure Southbound Tran-
19	sition have not completed Order JO7100.41 Phase
20	Two Design Activities; and
21	(4) on the date that is 2 years after the date
22	of entry into the IFP Gateway, the NIITE Depar-
23	ture Southbound Transition and the HUSSH De-
24	parture Southbound Transition are not fully imple-
25	mented by publication and use of the Southbound

Transitions.

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1 SEC. 4. DEFINITIONS.

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

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

1	(12) TARGETS.—The term "TARGETS"
2	means Terminal Area Route Generation Evaluation
3	and Traffic Simulation.

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