

MAR 14 2007

SENATE RESOLUTION

REQUESTING THE FEDERAL AVIATION ADMINISTRATION TO WORK WITH THE
DEPARTMENT OF TRANSPORTATION TO ESTABLISH NOISE SENSITIVE
OPERATING PROCEDURES AND AIR TRAFFIC PATTERNS TO REDUCE AND
CONTROL AIRCRAFT NOISE IMPACTS.

1 WHEREAS, Federal Aviation Administration Air Traffic
2 Control Centers control aircraft departures and arrivals in the
3 State of Hawaii and communicate directly with aircraft operators
4 in the vicinity of state airports; and
5

6 WHEREAS, the health, welfare, and quality of life of
7 Hawaii's citizens are significantly affected by frequent
8 exposure to aircraft noise impacts from commercial jet aircraft
9 and tour helicopter flight paths close to and over urban
10 populations on the islands of Hawaii; and
11

12 WHEREAS, the State Department of Transportation (DOT)
13 confirms that it is willing to work with community interest
14 groups to address aircraft noise impacts affecting communities
15 in the vicinity of State airports, and to develop, for
16 consideration by the Federal Aviation Administration, suggested
17 changes to operational areas under DOT's control; and
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19 WHEREAS, citizens on the ground under and adjacent to
20 arbitrary aircraft flight paths experience aircraft noise
21 impacts that interfere with their daily lives at all hours of
22 the day and night; and
23

24 WHEREAS, the citizens of the State have the
25 constitutionally protected right to quiet enjoyment of their
26 homes; and
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28 WHEREAS, comprehensive national research and existing local
29 evidence discloses that aircraft noise impacts cause a multitude
30 of negative consequences and health risks, including loss of
31 sleep, interruption of speech, and mental stress; and
32

33 WHEREAS, aircraft noise impacts are also similarly
34 detrimental to the valued experience and enjoyment of Hawaii's



1 natural and recreational resources by residents and visitors
2 alike; and
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4 WHEREAS, community reaction and opposition to continuing
5 commercial jet aircraft and tour helicopter noise impacts over
6 residential and recreation areas during the past two decades is
7 evidence of the fact that the community warrants public
8 protection from these impacts as these aviation uses increase;
9 and
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11 WHEREAS, old Stage II aircraft technology is banned from
12 all states except Hawaii and Alaska, and in some states, several
13 noise-critical Stage III models are restricted to certain
14 daytime hours; and
15

16 WHEREAS, there is no process for the verification of
17 records that tour helicopters operate in compliance with Federal
18 Aviation Administration (SFAR) No. 71, which establishes certain
19 procedural and operational requirements for air tour operators
20 in the State of Hawaii; and
21

22 WHEREAS, International Civil Aviation Organization (ICAO)
23 climb procedures and continuous descent approach (CDA)
24 procedures are proven effective aircraft noise abatement
25 controls; now, therefore,
26

27 BE IT RESOLVED by the Senate of the Twenty-fourth
28 Legislature of the State of Hawaii, Regular Session of 2007,
29 that the Federal Aviation Administration is urged to do
30 everything within its authority in the State of Hawaii to fully
31 implement aircraft noise abatement procedures and practices in
32 the public interest; and
33

34 BE IT FURTHER RESOLVED that the Federal Aviation
35 Administration and its air traffic control centers are requested
36 to work with the State Department of Transportation and
37 community representatives to establish aircraft operating
38 procedures and air traffic patterns to reduce and control the
39 effect of aircraft noise impact on communities within the
40 proximity of airports and aircraft flight paths; and
41

42 BE IT FURTHER RESOLVED that the Legislature requests that
43 aircraft operating procedures and air traffic patterns reduce
44 and control the effect of aircraft noise impact on communities



1 within the proximity of airports and aircraft flight paths
 2 include, but not be limited to, the following:

- 3
 4 (1) Effective noise abatement departure profiles combined
 5 with preferential runway use selections and flight
 6 path techniques;
 7
 8 (2) Effective noise abatement departure and arrival flight
 9 paths vectored over water; and
 10
 11 (3) Effective noise abatement altitudes and climb and
 12 descent procedures for commercial jet aircraft; and
 13

14 BE IT FURTHER RESOLVED that the Federal Aviation
 15 Administration is requested to work with the Department of
 16 Transportation to establish a process for recorded verification
 17 that tour helicopters operate in compliance with Federal
 18 Aviation Administration SFAR No. 71, and Special Operating Rules
 19 for Air Tour Operators in the State of Hawaii, Section 6(a) and
 20 (b); and
 21

22 BE IT FURTHER RESOLVED that certified copies of this
 23 Resolution be transmitted to the Federal Aviation
 24 Administration, the Honolulu Flight Standards District Office,
 25 the Honolulu Air Traffic Control Center, and the Department of
 26 Transportation.
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