


REPORT OF THE CHIEF LEGISLATIVE ANALYST

DATE: May 16, 2018

TO: Honorable Members of the Rules, Elections and Intergovernmental Relations Committee

FROM: Sharon M. Tso 
Chief Legislative Analyst

Council File: 18-0002-S43
Assignment No.: 18-04-0366

SUBJECT: Resolution (Harris-Dawson – Wesson – Bonin) to SUPPORT HR 598 (Lynch):
Airplane Impacts Mitigation Act of 2017

CLA RECOMMENDATION: ADOPT Resolution (Harris-Dawson – Wesson – Bonin) to include in the City's 2017-18 Federal Legislative Program, SUPPORT for HR 598 (Lynch), the Airplane Impacts Mitigation Act of 2017, which would require the Federal Aviation Administration (FAA) to commission a study of the health impacts of airplane flights on affected residents of certain metropolitan areas.

SUMMARY

On January 20, 2017, HR 598 (Lynch), the Airplane Impacts Mitigation (AIM) Act of 2017 was introduced in Congress. HR 598 requires the FAA to commission a study of the health impacts of airplane flights on affected residents of certain metropolitan areas. HR 598 would also require the Administrator of the FAA to enter into an agreement with an eligible institution of higher education to conduct a study of the health impacts of airplane flights on residents exposed to a range of noise and air pollution levels from such flights.

The study will focus on residents of Boston, Chicago, New York, the Northern California Metroplex, Phoenix, and not more than three additional metropolitan areas that each contain at least one international airport. In addition, the study will consider the health impacts on residents living partly or wholly within the land area underneath the flight paths most frequently used by aircraft flying below 10,000 feet. The study will consider only those health impacts that manifest during the physical implementation of the NextGen RNAV program on flights departing from or arriving at an international airport located in one of the above listed metropolitan areas.

The Resolution asserts that the City of Los Angeles should be included as one of the metropolitan areas in the study, and urges support for HR 598 as well as seeking amendments to include the City as one of the study areas.

BACKGROUND

The Next Generation Air Transportation System (NextGen) is an ongoing multibillion-dollar modernization of the National Airspace System. The Federal Aviation Administration (FAA) started working on NextGen improvements in 2007 and plans to have all major components in place by 2025. The goals of the modernization include increasing the safety, efficiency, capacity,

access, flexibility, predictability, and resilience of the NAS while reducing environmental impacts by using technologies, capabilities, and procedures that transform flight from departure to arrival. RNAV refers to area navigation, a method of navigation which permits the operation of an aircraft on any desired flight path.

BILL STATUS

1/20/17 Introduced in the House
1/20/17 Referred to House Committee on Transportation and Infrastructure
1/23/17 Referred to Subcommittee on Aviation

DEPARTMENTS NOTIFIED

Los Angeles World Airports



Mandana Khatibshahidi
Analyst

Attachments:

1. Resolution (Harris-Dawson – Wesson – Bonin)

RESOLUTION RULES, ELECTIONS & INTERGOVERNMENTAL RELATIONS

WHEREAS, any official position of the City of Los Angeles with respect to legislation, rules, regulations or policies proposed to or pending before a local, state or federal governmental body or agency must have first been adopted in the form of a Resolution by the City Council with the concurrence of the Mayor; and

WHEREAS, currently before Congress is HR 598 (Lynch), the Airplane Impacts Mitigation Act of 2017 (AIM Act of 2017), which requires the Federal Aviation Administration (FAA) to commission a study of the health impacts of airplane flights on affected residents of certain metropolitan areas; and

WHEREAS, HR 598 would require the Administrator of the FAA to enter into an agreement with an eligible institution of higher education to conduct a study of the health impacts of airplane flights on residents exposed to a range of noise and air pollution levels from such flights; and

WHEREAS, the study will focus on residents of Boston, Chicago, New York, the Northern California Metroplex, Phoenix, and not more than three additional metropolitan areas that each contain at least one international airport; and

WHEREAS, the study will also consider the health impacts on residents living partly or wholly within the land area underneath the flight paths most frequently used by aircraft flying below 10,000 feet; and

WHEREAS, the study will consider only those health impacts that manifest during the physical implementation of the NextGen RNAV program on flights departing from or arriving at an international airport located in one of the metropolitan areas named above; and

WHEREAS, the City of Los Angeles should be included as one of the metropolitan areas in the study.

NOW, THEREFORE, BE IT RESOLVED, with the concurrence of the Mayor, that by the adoption of this Resolution, the City of Los Angeles hereby includes in its 2017-2018 Federal Legislative Program SUPPORT of HR 598 (Lynch), the Airplane Impacts Mitigation Act of 2017, which would require the Federal Aviation Administration to commission a study of the health impacts of airplane flights on affected residents of certain metropolitan areas, and seek amendments to include the City of Los Angeles as a study area.

PRESENTED BY: [Signature] [Signature]
MARQUEECE HARRIS-DAWSON HERB J. WESSON
Councilmember, 8th District Councilmember, 10th District

[Signature]
MIKE BONIN
Councilmember, 11th District

SECONDED BY: [Signature]

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