

**RESOLUTION NO. \_\_\_\_\_**

**WHEREAS,** In accordance with Federal Aviation Regulations Part 150, the City of Austin Department of Aviation has prepared an update to its airport noise compatibility study to identify and recommend mitigation of incompatible land uses in the vicinity of Austin-Bergstrom International Airport (ABIA); and

**WHEREAS,** The Part 150 Noise Study includes the development of a Noise Compatibility Program (NCP) which evaluates and recommends various operational noise abatement and land use mitigation measures to reduce noise impacts and ensure land use compatibility within the vicinity of ABIA; and

**WHEREAS,** The Part 150 Noise Study Update includes a number of recommendations for noise abatement measures, which have been presented to, and considered by, the Airport Technical Advisory Committee, citizens at public hearings, and the Airport Advisory Commission; **NOW, THEREFORE,**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:**

The City Council approves the recommendations for operational noise abatement and land use mitigation in the 2007 FAR Part 150 Noise Study Update for the Austin-Bergstrom International Airport on Exhibit A to this Resolution.

**ADOPTED:** \_\_\_\_\_, 2007 **ATTEST:** \_\_\_\_\_

Shirley A. Brown  
City Clerk

## **EXHIBIT A**

### **Part 150 Noise Compatibility Program Element Recommendations**

***Recommendation:*** The existing preferential runway use system is recommended for inclusion in the AUS noise compatibility program due to the success of the existing voluntary program.

***Recommendation:*** The AUS Noise Abatement Office will use ANOMS to monitor aircraft altitudes between the hours of 10:00 p.m. and 6:00 a.m. and work with Air Traffic Control on increasing the adherence to the existing agreement to have aircraft reach an altitude of 4,000 feet MSL prior to turning from their initial departure heading.

***Recommendation:*** The existing engine maintenance run-up procedures be included in the noise compatibility program.

***Recommendation:*** The acquisition of 65 parcels of property containing 197 housing units and Austin First Church is being recommended for inclusion in this noise compatibility program.

***Recommendation:*** The existing Airport Overlay Zones are recommended for inclusion in the AUS noise compatibility program to ensure future compatibility for land uses around the Airport.

***Recommendation:*** The existing building codes established for the Airport Overlay Zones are recommended for inclusion in the AUS noise compatibility program to ensure future compatibility for land uses around the Airport.

***Recommendation:*** Maintaining the Department of Aviation, Planning and Engineering Division's role in implementing and managing the Noise Compatibility Program for AUS is recommended for inclusion in the AUS noise compatibility program due to the success of their management of the existing program to date.

***Recommendation:*** Maintaining the Airport Noise Office and associated functions, as well as maintaining the webpage with noise information on the Airport's website, is recommended for inclusion in the AUS noise compatibility program to continue providing an avenue for providing the public with information on the noise compatibility program at the Airport.

***Recommendation:*** Upgrading the existing ANOMs software and hardware to the newest version of the system is recommended for inclusion in the AUS noise compatibility program to allow the Airport to continue their implementation and monitoring of the noise abatement program.

***Recommendation:*** Airport Noise Abatement Office to routinely examine operating characteristics of the Airport to determine if significant changes have occurred requiring the update to the Noise Exposure Maps is being recommended for inclusion in the AUS noise compatibility program.