

City of San Antonio

Agenda Memorandum

File Number: {{item.tracking_number}}

Agenda Item Number: {{item.number}}

Agenda Date: September 20, 2022

In Control: Airport Advisory Commission Meeting

DEPARTMENT: Aviation Department

DEPARTMENT HEAD: Jesus H. Saenz Jr.

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

Noise Program Overview at the San Antonio International Airport

SUMMARY:

Aviation Department Sustainability Manager Steve Southers and Noise Officer Josh Heiss will present to the Airport Advisory Commission with an overview of the history and current status of the noise program at the San Antonio International Airport. The Commission members will have an opportunity to ask questions and offer recommendations.

BACKGROUND INFORMATION:

In 1990, the City of San Antonio established the first noise study at the San Antonio International Airport to study the impact of aircraft on nearby communities. In 2006 through 2020, the City and Federal Aviation Administration (FAA) partnered on a residential acoustical treatment program to to reduce noise in qualifying homes and multi-family dwellings in aviation noise-impacted neighborhoods near the Airport. Over that time period, the program treated 1,576 homes, 1,399

apartments units and 332 condominium units and was a derivative of the noise compatibility studies and is consistent with federal guidelines and requirements mandated in the FAA grant assurances. The program completed in 2006.

ISSUE:

Aviation Department Sustainability Manager Steve Southers and Noise Officer Josh Heiss will discuss the history of noise programs at the San Antonio International Airport and discuss how inquirities into aircraft noise are handled. They will also provide information on Performance-Based Naviation (PBN), a new FAA being launched at San Antonio International Airport and answer questions from Commission members.

FISCAL IMPACT:

This item is for briefing purposes only.

ALTERNATIVES:

This item is for briefing purposes only.

RECOMMENDATION:

This item is for briefing purposes only.