



TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: March 17, 2015

TITLE: Aircraft Noise at Fort Lauderdale-Hollywood International Airport

Recommendation

It is recommended that the City Commission adopt a resolution encouraging Broward County and the Federal Aviation Administration (FAA) to work together in a proactive approach to reduce aircraft noise by exploring flight pattern opportunities that are reasonable and provide operational safety, while reducing aircraft noise impacts to our neighbors.

Background

Fort Lauderdale-Hollywood International Airport (FLL) is owned and operated by Broward County Aviation Department (BCAD). With the recent opening of the south runway at FLL, the FAA implemented a new procedure to route aircraft using the north runway in a manner that brings aircraft closer to some of the neighborhoods of Fort Lauderdale. This change was implemented to maintain a safe separation distance from aircraft departing from the south runway. These routes are in compliance with an Environmental Impact Study that was conducted in support of the south runway project. All airspace issues are managed by federal regulations and procedures. The County does not have jurisdiction over these issues but is the appropriate entity, as the FLL airport sponsor, to coordinate with the FAA to adjust operational measures at FLL. The City has received reports from neighbors living in the southeast and southwest sections of the City that aircraft are flying over their homes, which depart FLL Runway 10L and 28R.

On February 18, 2015, Broward County Mayor, Tim Ryan, hosted a public meeting along with BCAD Airport Director, Mr. Kent George, who provided a presentation on the *Noise Mitigation Program* underway at FLL. The meeting was held at the Greater Fort Lauderdale/Broward County Convention Center with several hundred County residents in attendance. Over 100 residents requested an opportunity to publicly speak. City staff was also in attendance.

During the meeting, the Airport Director explained that BCAD will be conducting a Noise Study for FLL in 18 months (August 2016). Fort Lauderdale neighbors affected by FLL aircraft noise are encouraged to participate in the County's noise study through the various public meetings and workshops. The City supports BCAD's current efforts to address noise with BCAD's Quieter Sky Reports, Airport Noise Abatement Committee (ANAC), and Aircraft Noise Complaint line.

The City shall continue to encourage FLL stakeholders to take a proactive approach to discuss and explore opportunities with the FAA Air Traffic Control Tower that may reduce aircraft noise impacts to our neighbors, especially during the most noise-sensitive hours at night. As City staff receives more details on the County's FLL noise study process, that information will be shared with the Commission.

Resource Impact

There is no fiscal impact.

Strategic Connections:

This item is a *Press Play Fort Lauderdale* Strategic Plan 2018 Initiative, included within the **Infrastructure and Neighborhood Enhancement Cylinders of Excellence**, specifically advancing:

- Goal 5: Be a community of strong, beautiful, and healthy neighborhoods.
- Objective 2: Enhance the beauty, aesthetics, and environmental quality of neighborhoods.

This item advances the *Fast Forward Fort Lauderdale 2035* Vision Plan: We are Community.

Attachment:

Exhibit 1 - Resolution

Prepared by: Julie Leonard, Deputy Director Transportation and Mobility

Department Director: Diana Alarcon, Transportation and Mobility