



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#20-0521

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: July 7, 2020

TITLE: Resolution Requesting a Modification to the South-Central Florida
Metroplex Draft Environmental Assessment to Adjust Departure
Procedures from the Fort Lauderdale-Hollywood International Airport to
Reduce Aircraft Noise Impacts to the Residents of the City of Fort
Lauderdale – **(Commission Districts 1, 2, 3 and 4)**

Recommendation

It is recommended that the City Commission adopt a resolution requesting a modification to the South-Central Florida Metroplex ("FL Metroplex") Draft Environmental Assessment to adjust departure procedures to reduce aircraft noise from Fort Lauderdale-Hollywood International Airport (FLL).

Background

In 2015 and 2016, the City Commission adopted Resolution No. 15-68 and 16-85 encouraging the Broward County Aviation Department (BCAD) and the Federal Aviation Administration ("FAA") to work together in a proactive approach to reduce aircraft noise affecting neighbors living in the southeast and southwest sections of the City.

Despite Broward County's efforts and studies relating to noise mitigation over residential communities, the City continues to receive reports from neighbors living in the southwest section of the City that aircraft continue to fly over their homes while departing FLL Runways 10L and 28R. Neighbors in the southwest section of the City are experiencing little relief resulting from procedures implemented by the FAA in 2015 relative to the adjustment of flight corridors away from residential neighborhoods.

On May 10, 2020, the FAA released the FL Metroplex Draft Environmental Assessment and is holding a public comment period from May 11, 2020 through and until July 10, 2020. The FL Metroplex seeks to improve the efficiency of the national airspace system in the South-Central Florida area airspace by optimizing aircraft arrival and departure procedures at several airports including FLL. The environmental assessment does indicate that flights patterns will continue to affect areas in southeast and southwest of Fort Lauderdale, yet departure patterns for FLL will not change. To reduce aircraft noise impacts to our neighbors the City requests a modification of the FL Metroplex to adjust

departure procedures from runways 10L and 28R from FLL.

Resource Impact

There is no fiscal impact associated with this action.

Strategic Connections

This item is a *Press Play Fort Lauderdale* Strategic Plan 2024 Initiative, specifically advancing:

- Internal Support Focus Area
- Goal 2: Build a multi-modal and pedestrian friendly community
- Objective: Improve transportation options and reduce congestion by working with partners

Attachments

Exhibit 1 – Resolution No. 15-68

Exhibit 2 – Resolution No. 16-85

Exhibit 3 – Resolution

Prepared by: Luisa Agathon, City Manager's Office

Charter Officer: Chris Lagerbloom, ICMA-CM, City Manager