

**CITY OF WESTON, FLORIDA
RESOLUTION NO. 2022-17**

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF WESTON, FLORIDA, URGING THE FEDERAL AVIATION ADMINISTRATION TO REVIEW AND IMPLEMENT RECOMMENDATIONS FROM THE CONSULTING FIRM, JDA AVIATION TECHNOLOGY SOLUTIONS, FOR MITIGATION OF THE NEGATIVE IMPACTS OF AVIATION NOISE TO WESTON RESIDENTS.

WHEREAS, First, the City of Weston (the "City") lies 12.09 statute miles due west of the Fort Lauderdale-Hollywood International Airport, from the City's eastern boundary to the airport's western boundary, and the approach to the airport's runways is over the City; and

WHEREAS, Second, the Federal Aviation Administration (the "FAA") is the federal agency responsible for the management, operation, and control of the airspace for aviation over the United States, including over the City; and

WHEREAS, Third, the FAA is implementing NextGen, a switch to a satellite-based navigation system that is more precise than traditional ground-based navigation aids and will enable the FAA to create optimum routes anywhere in the National Airspace System (NAS) for departure, cruising altitude, approach and arrival operations, that can reduce flying times, fuel use, and aircraft exhaust emissions while getting passengers to their destinations at more predictable times; and

WHEREAS, Fourth, the FAA has initiated the South-Central Florida Metroplex, that includes the Fort Lauderdale-Hollywood International Airport, to redesign airspace and address inefficiencies, introduce new performance based navigation procedures, and make use of Time Based Flow Management to make the Florida Metroplex airspace more efficient and improve access to its airports; and

WHEREAS, Fifth, the FAA has initiated the 14 CFR Part 71 Proposed Amendment of the Miami, FL, Class B Airspace; and the Fort Lauderdale, FL, Class C Airspace, wherein the Class C airspace in the vicinity of the Fort Lauderdale-Hollywood International Airport would extend 25 nautical miles to the east and 20 nautical miles to the west from the current 10 nautical miles in both directions, with the ceiling remaining at 4,000 feet; and

WHEREAS, Sixth, Broward County, through its Board of County Commissioners, owns and operates the Fort Lauderdale-Hollywood International Airport, and has initiated the CFR Part 150 Noise Compatibility Study to evaluate aircraft noise compatibility of Fort Lauderdale-Hollywood International Airport with the local communities; and

WHEREAS, Seventh, on August 19, 2019, the City Commission adopted Resolution No. 2019-88, urging the Federal Aviation Administration and the Broward County Board of County Commissioners to minimize the commercial air traffic over the City and maximize the altitude of commercial air traffic over the City approaching and departing from the Fort Lauderdale-Hollywood International Airport; and

WHEREAS, Eighth, the City Manager hired the consulting firm, JDA Aviation Technology Solutions ("JDA") to perform an Analysis of the FLL Part 150 Study & Report and to further conduct a simple noise analysis to make additional recommendations for mitigation to the noise produced by aircraft over Weston; and

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF WESTON, FLORIDA URGING THE FEDERAL AVIATION ADMINISTRATION TO REVIEW AND IMPLEMENT RECOMMENDATIONS FROM THE CONSULTING FIRM, JDA AVIATION TECHNOLOGY SOLUTIONS, FOR MITIGATION OF THE NEGATIVE IMPACTS OF AVIATION NOISE TO WESTON RESIDENTS.

WHEREAS, Ninth, JDA's findings conclude that there are additional measures that should be considered by the FAA to further mitigate the negative impacts of aviation noise to Weston residents; and

WHEREAS, Tenth, JDA recommends that the FAA: (1) Raise Arrival Altitudes over Weston to a 3 degree or 3.5 degree glide slope; (2) Utilize the RNP/RNAV approach to FLL when possible; and (3) Use Vectoring and standard trombone approaches to disperse traffic over larger areas.

NOW THEREFORE BE IT RESOLVED by the City Commission of the City of Weston, Florida:

Section 1: The foregoing recitals contained in the preamble to this Resolution are incorporated by reference herein.

Section 2: The City Commission urges the Federal Aviation Administration to review and implement JDA's recommendations: (1) Raise Arrival Altitudes over Weston to a 3 degree or 3.5 degree glide slope; (2) Utilize the RNP/RNAV approach to FLL when possible; and (3) Use Vectoring and standard trombone approaches to disperse traffic over larger areas.

Section 3: The City Clerk, through the City Manager, is directed to send a certified copy of this Resolution to Senator Marco Rubio, Senator Rick Scott, Congresswoman Debbie Wasserman Schultz, the Administrator of the Federal Aviation Administration, the FAA Southern Regional Administrator, the major airlines servicing Fort Lauderdale-Hollywood International Airport, and the Broward County Board of County Commissioners.

Section 4: The appropriate City officials are authorized to execute all necessary documents and to take any necessary action to effectuate the intent of this Resolution.

Section 5: This Resolution shall take effect upon its adoption.

ADOPTED by the City Commission of the City of Weston, Florida, this 7th day of February 2022.


Margaret Brown, Mayor

ATTEST:


Patricia A. Bates, MMC, City Clerk

Approved as to form and legality
for the use of and reliance by the
City of Weston only:


Jamie Alan Cole, City Attorney

Roll Call:

Commissioner Mead	<u>Yes</u>
Commissioner Eddy	<u>Yes</u>
Commissioner Molina-Macfie	<u>Yes</u>
Commissioner Jaffe	<u>Yes</u>
Mayor Brown	<u>Yes</u>