This appendix includes the Noise Exposure Maps (NEMs) for the Fort Lauderdale-Hollywood International Airport Part 150 Study.

- Map 1 of 5 – 2018 Noise Exposure Map
- Map 2 of 5 – 2023 Noise Exposure Map
- Map 3 of 5 – East Flow Fixed-Wing Flight Tracks
- Map 4 of 5 – West Flow Fixed-Wing Flight Tracks
- Map 5 of 5 – Helicopter Flight Tracks
This Fort Lauderdale-Hollywood International Airport map highlights areas that have been identified as having potential noise exposure from aircraft operations. The map includes a contour map of the 2018 noise exposure levels, with the DNL 75 dB contour prominently marked. The map also identifies various land uses and their potential compatibility with noise exposure levels.

The map notes that Broward County and the Cities of Dania Beach, Davie, Fort Lauderdale, and Hollywood are the sole agencies for land uses contained within the DNL 65 contour. Interested persons have been afforded adequate opportunity to submit their views, data, and comments concerning the correctness of the map and descriptions of forecast aircraft operations.

The Fort Lauderdale-Hollywood International Airport is served by various airline carriers, including American Airlines, Delta Air Lines, and JetBlue Airways. The airport serves as a hub for several international flights, with destinations in Europe, the Middle East, and Asia. The airport is located in Broward County, Florida, approximately 25 miles northwest of the city of Miami.
Sunset Strip

Legend

Noise Monitor

Source: Esri; Broward County GIS Parcel Data Set, October, 2017; Adapted by Arora Engineers and ESA, 2018.

Note: The Broward County Planning Department is the sole agency for land uses contained within the DNL 65 contour.