APPENDIX E

Public Involvement

E.1 | PUBLIC MEETING #1

E.2 | PUBLIC COMMENTS

APPENDIX E.1

Public Meeting #1

SUN-SENTINEL

Sold To:

Boca Raton Airport Authority - CU00563306 903 NW 35th St Boca Raton,FL 33431-6410

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Published Daily Fort Lauderdale, Broward County, Florida Boca Raton, Palm Beach County, Florida Miami, Miami-Dade County, Florida

State Of Florida County Of Orange

Before the undersigned authority personally appeared

Rose Williams, who on oath says that he or she is a duly authorized representative of the SUN-SENTINEL, a DAILY newspaper published in BROWARD/PALM BEACH/MIAMI-DADE County, Florida; that the attached copy of advertisement, being a Legal Notice in:

The matter of 11720-Notice of Public Meeting , Was published in said newspaper by print in the issues of, and by publication on the newspaper's website, if authorized on May 18, 2025 SSC_Notice of Public Meeting Affiant further says that the newspaper complies with all legal requirements for publication in Chapter 50, Florida Statutes.

Signature of Affiant

Sworn to and subscribed before me this: May 19, 2025.

Leane Rollins

Signature of Notary Public

Notary Public State of Florida Leanne Rollins My Commission HH 500022 Expires 4/27/2028

Name of Notary, Typed, Printed, or Stamped Personally Known (X) or Produced Identification ()

Affidavit Delivery Method: E-Mail Affidavit Email Address: travis@bocaairport.com 7816471

NOTICE FOR PUBLIC MEETING PART 150 STUDY, NOISE EXPOSURE MAP UPDATE BOCA RATON AIRPORT

The Boca Raton Airport Authority (BRAA) is conducting a Noise Exposure Map (NEM) Update to evaluate the noise compatibility of Boca Raton Airport (BCT) with the surrounding communities. This study follows the process outlined in Title 14 of the Code of Federal Regulations (CFR) Part 150, Airport Noise Compatibility Planning.

This notice is to announce a public meeting that will begin with an open house-style workshop, where attendees can view presentation materials about the NEM Update and key steps in the process. Members of BRAA and its consulting team will be available to answer questions and provide additional context. This portion of the meeting will give attendees the opportunity to engage directly with the study team, ask questions, and submit formal comments for consideration during development of the NEM Update. Following the open housestyle workshop, a formal presentation on the NEM Update will be provided at a BRAA Board workshop. The presentation will outline the 14 CFR Part 150 Study process, forecasting methodology, and preliminary data used to create land use maps and noise contours. There will also be an opportunity for the public to participate and submit formal comments at the Board workshop. For more information, please visit the study webpage: https:// bocaairport.com/noiseexposure-mapupdate/

The public meeting will be held on the following date and at the following time: DATE: Wednesday, June 18, 2025 TIME: OPEN HOUSE: 1:00 to 3:00 PM Eastern BOARD WORKSHOP: 3:00 to 4:30 PM LOCATION: Eastern Boca Raton Airport Authority Administration Building, 903 NW 35th Street, Boca Raton, FL

Any person with a disability requiring auxiliary aids or services to participate in this meeting may call Robert Pratt at 561-391-2202, with requests at least five business days before the meeting. 5/18/25 7816471





in Boca Raton Airport Authority

Sent Post Safety Week '25

Wed, Jun 11, 2025 4:00 pm

Join us on June 18 at our administrative offices for key discussions on the Noise Exposure Map (NEM) update and its impact on Boca Raton Airport and the surrounding communities.

- 1:00 P.M. | Public Open House: Learn about the NEM update and key steps in the process.
- § 3:00 P.M. | NEM Board Workshop: A focused session on updating the Noise Exposure Map.
- ₹ 5:00 P.M. | Board Meeting: Our regular Board meeting will follow.

This is your opportunity to engage with the BRAA team and study experts, ask questions, and stay informed about ongoing efforts to evaluate noise compatibility at Boca Raton Airport.



by Boca Raton A.













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by Boca Raton A.













X Boca Raton Airport @AirportBoca

Sent Post Safety Week '25

Wed, Jun 11, 2025 4:00 pm

You're Invited: Special Public Open House & Board Workshop on the Noise Exposure Map Update! Join us on June 18 at 1 P.M. at our administrative office for key discussions on the NEM update. The Board Workshop starts at 3 P.M., followed by the Board meeting at 5 P.M.











Boca Raton Airport bocaairport

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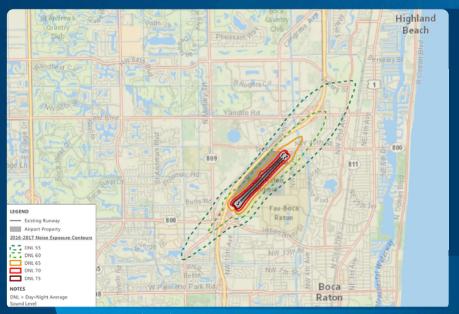
NOISE EXPOSURE MAP UPDATE PUBLIC MEETING

Title 14 CFR Part 150 Overview

Purpose & Objective:

Establishes procedures and standards for airport sponsors to voluntarily develop and submit Noise Exposure Maps (NEMs) and Noise Compatibility Programs (NCPs). This process informs the public about current and future airport noise and land use compatibility, helps identify strategies to reduce or prevent incompatible development, and details the Federal Aviation Administration's (FAA) review and approval process. The goal is to keep surrounding communities informed and promote land use compatibility around airports.





SOURCES: National Geographic, Esri, De Lorme, HERE, UNEP-WCMC, USGS, NASA, ESA, METI, NRCAN, GEBCO, NOAA, increment P Corp., October 2017 (base map); Aviation Environmental Design Tool, October 2017 (AEDT Tracks); Ricondo & Associates, Inc., October 2017.

2017 noise contours prepared for BCT

- DNL 65 contour stayed largely within airport property
- No incompatible land uses found
- NEM update not submitted to FAA

Post-2017 changes at BCT require NEM update

- Increased operations
- New aircraft types
- Different operation types (itinerant vs. local)

BRAA is pursuing a NEM update and will not be updating the NCP

Noise Exposure Map (NEM) Update Process

INVENTORY

- 2024 aircraft operations and radar data
- Airfield geometry
- Published flight procedures
- Land use and zoning
- Census data
- Terrain
- Weather

FORECAST

- Forecast update
- NTAC review
- FAA review and approval

FAA Approval for Aviation Environmental Design Tool (AEDT) aircraft substitutions

2024 DATA

- Aircraft operations and fleet mix
- Noise model flight tracks

2030 DATA

- Aircraft operations
- Aircraft fleet mix
- Noise model flight tracks

Develop AEDT Study Database



NEM SUBMITTAL



Noise Contours

Noise-Sensitive facilities

NOISE EXPOSURE

Land Use Population/ Housing Noise-Sensitive facilities

DOCUMENTATION

Part 150 NEM Checklist

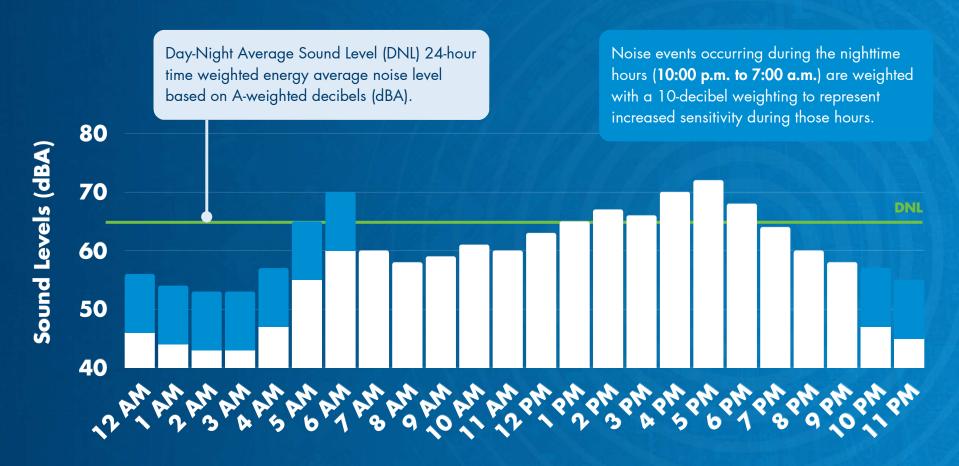
Certified NEMs

NEM/ Documentation

NOISE TECHNICAL ADVISORY COMMITTEE (NTAC) MEETINGS

PUBLIC WORKSHOPS, REVIEW, AND COMMENTS

Day-Night Average Sound Level (DNL) Metric



DNL

is calculated based on an "annual average day" (AAD) derived from aircraft operations data for an entire calendar year.



FAA requires use of the annual Day-Night Average Sound Level (DNL) noise metric.

Aircraft Activity Baseline and Forecast

	ITINERANT OPERATIONS				LOCAL OPERATIONS			
Year	Air Taxi	General Aviation	Military	Total	General Aviation	Military	Total	Total Airport
Exisitng Conditions 2024	16,088	42,870	151	59,109	26,1 <i>7</i> 1	275	26,446	85,555
Future Conditions 2030	19,1 <i>77</i>	47,311	151	66,639	30,360	275	30,635	97,274
Compound Annual Growth Rate	3.0%	1.7%	0.0	2.0%	2.5%	0.0%	2.5%	2.2%

SOURCE: Federal Aviation Administration, Operations Network, April 2025; Ricondo & Associates, Inc., April 2025

Key Forecast Approach and Findings

- FAA directed use of 2024 actual operations to define existing conditions for the NEM Update
- 2030 forecast will be re-based using Master Plan Update (MPU) growth rates
 - Socioeconomic forecasts align with the MPU projections.
 - MPU growth rates for user types (e.g., air taxi, GA) and operation types (itinerant, local) remain consistent
 - Recent increase in flight training activity (local ops) included in forecast
- Temporary Flight Restrictions are not expected to affect annual operations or noise levels by 2030 due to their short-term nature.



WE WOULD LIKE TO HEAR FROM YOU:

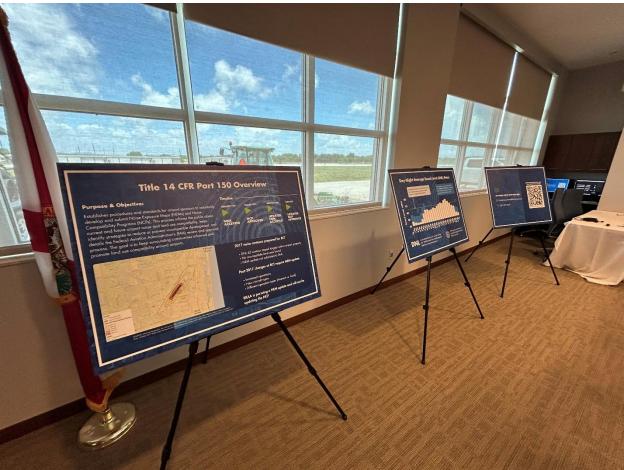
(561) 391-2202

LEARN MORE AND STAY UP TO DATE SCAN THE QR OR VISIT THE URL









APPENDIX E.2

Public Comments

THERE HAVE BEEN NO PUBLIC COMMENTS RECEIVED TO DATE