



AVIATION DEPARTMENT - Fort Lauderdale-Hollywood International Airport
320 Terminal Drive, Suite 200 • Fort Lauderdale, Florida 33315 • 954-359-6100

November 25, 2024

**SUBJECT: THE BROWARD COUNTY AVIATION DEPARTMENT
AIRPORT NOISE ABATEMENT COMMITTEE (ANAC) MEETING**

Dear County Commissioners / City Officials / ANAC Members / Airport Community,

Enclosed please find a copy of the meeting minutes from the last ANAC meeting held on September 9, 2024, along with an agenda for the next ANAC meeting scheduled for **December 9, 2024, at 6:00 p.m.**

The Broward County Aviation Department will be hosting the December 9 meeting via the Webex Conference System. The meeting details are as follows

VIA WEBEX

Click [here](#) to join the meeting
Meeting number (access code): 2310 830 0660
Meeting password: bZ2XisyxP39

Or join by phone:
1- 844-621-3956, Access code: 2310 830 0660

Please feel free to contact me at (954) 359-6181 or at wcannicle@broward.org should you have any questions, or visit the Aviation Department's website at www.fll.net for more information.

Sincerely,

A handwritten signature in black ink, appearing to be "WCannicle", is written over a light blue circular stamp.



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A G E N D A

FORT LAUDERDALE - HOLLYWOOD INTERNATIONAL AIRPORT AIRPORT NOISE ABATEMENT COMMITTEE

**December 9, 2024
6:00 p.m.**

VIA WEBEX

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1. Welcome
BCAD Staff
2. Approval of Minutes – September 9, 2024, Meeting
ANAC Chairperson
3. Noise Office & ANAC Update
BCAD Staff
4. Overview – FLL North Runway EMAS Work
BCAD Capital Development
5. Committee - Citizen Comments
6. Next meeting – March 10, 2025

Please contact Broward County Aviation Department at (954) 359-6181 to RSVP

FORT LAUDERDALE - HOLLYWOOD INTERNATIONAL AIRPORT
 AIRPORT NOISE ABATEMENT COMMITTEE
 Meeting Minutes – September 9, 2024

DATE: Monday, September 9, 2024
LOCATION: Via Webex

CUMULATIVE MEETING ATTENDANCE (10/01/2008 – 9/9/2024)

Committee Member (Organization Represented):	Present/Absent:	Present:	Absent:
Carlos Jose (RMT#1)	A	1	13
Vacant (RMT#2)	A	51	8
Randy Wright (RMT#2 Alt.) Appointed December 2013	A	16	26
Patricia Wright (RMT#3) Appointed December 2013	A	16	26
Micheline Peacock (RMT#4) Appointed June 2015	A	16	20
Tom Gongola (RMT#6) Appointed Mar 2017	A	3	25
Alan Scharf (RMT#6 Alt.) Appointed December 2016	A	2	28
Richard “Dick” Cahoon (RMT#8) Appointed June 2017	P	25	4
Geoff Rames (RMT#8 Alt.) Appointed June 2019	P	21	0
Arthur Joseph (RMT#9)	A	2	12
Debra Van Valkenburgh (RMT#10)	P	31	29
Eric Ram (RMT#11) Appointed Mar 2017	P	24	7
Frank Derisi (RMT#11 Alt.) Appointed March 2015	A	13	24
Jet Blue Representative (Lee Brown, 9/18)	P	11	48
Spirit Airlines Representative (Matt Nelson, Richard Sack)	A	15	44
FBO Representative	A	4	57
Southwest Airlines Representative	A	4	58
Delta Airlines Representative	A	5	54
FAA ATCT Representative (Don Ellington, Amanda Shapiro)	P	19	47

RMT = Representative for neighborhood containing the identified Remote Monitoring Terminal

Alt. = Alternative RMT representative

*Designates newly appointed representative

Airport/County Staff

- Winston Cannicle, BCAD
- Lauren Scott, BCAD

Visitors

Visitors Name	Agency/Affiliation
Rhea Hanrahan	Harris Miller Miller & Hanson (HMMH)
Bryan Rand	Harris Miller Miller & Hanson (HMMH)
Emily Lopez	Harris Miller Miller & Hanson (HMMH)
Amy Lee Diel	Quest Corporation of America
Josh Pierce	Quest Corporation of America
Shannon Salter	Quest Corporation of America
Kim Prescott	Quest Corporation of America
Rona Bellamy	Quest Corporation of America
Shane C Jackson	FAA Engagement Officer

Henry Mead	City of Weston Commissioner
Don Decker	City of Weston City Manager
Patrick Donnelly	FXE Airport

1. WELCOME (BCAD STAFF)

Broward County Aviation Department (BCAD) Environmental Program Manager, Winston Cannicle, called the meeting to order at 6:04 p.m.

2. APPROVAL OF MINUTES – June 10, 2024, MEETING (ANAC CHAIRPERSON)

Airport Noise Abatement Committee (ANAC) member Eric Ram (RMT#11) requested updates to the June 2024 meeting minutes, then motioned to approve the June minutes, seconded by Debra Van Valkenburgh (RMT#10). The June meeting minutes were unanimously approved and were amended based on Mr. Ram's comments.

3. NOISE OFFICE & ANAC UPDATE (BCAD STAFF)

Mr. Cannicle explained the roles and responsibilities of the BCAD Noise Office and Federal Aviation Administration (FAA) Air Traffic Control Tower (ATCT). He stated BCAD collects information from the community and shares pertinent data with the FAA Air Traffic Control (ATC), noting that the FAA ATC primarily focuses on aircraft sequencing and airspace separation. Mr. Cannicle provided BCAD's contact information for public records requests, shared the Part 150 project website, and discussed options for submitting noise comments through the BCAD website, application, or hotline. Mr. Cannicle advised that noise comments and concerns are received daily and are responded to accordingly. Additionally, he stated the FAA maintains their own Noise Portal website where comments can be submitted directly. Requests for information can be submitted to the Public Request Coordinator at jchambers@broward.org. Mr. Cannicle provided the link for the FAA Noise Portal¹ and the number for the BCAD Noise Comment Hotline (954-359-2366).

Mr. Cannicle continued that the FAA advised they have a Community Education Video Series that is available on the FAA YouTube Channel, which is intended to keep the community and aviation stakeholders informed. The videos were created to help educate and address aviation concerns including topics related to aircraft noise. Mr. Cannicle provided the link for the video series.²

Mr. Cannicle shared a brief synopsis of noise comments BCAD has received from May 2023 to August 2024, adding the highest number of noise comments were received in December 2023 likely linked to west departures from the airport due to wind direction, thunderstorms, and cold fronts. Mr. Cannicle also provided an overview of aircraft operations from May 2023 to August 2024 and stated the winter months (December–March) are the busiest months for the airport.

4. UPCOMING AIRFIELD WORK - TEMP SOUTH RUNWAY CLOSURE FOR CONSTRUCTION

¹ <https://ancir.faa.gov/ancir>

² <https://www.faa.gov/airtraffic/communityengagement/community-education-series>

Mr. Cannicle stated construction started on the South Runway on September 3, 2024 and is slated to last for 45 days for 24 hours per day. He stated the reason for the closure, which was mentioned during the June 2024 ANAC meeting, is for repairing/replacing 62 concrete panels that have been identified as “compromised”. In addition, there are 25 concrete spalls being repaired. Crews are realigning and routing additional panels on the runway. During the closure time, all aircraft operations at the airport will occur on the North Runway.

Shane Jackson asked if the construction information is posted on the airport’s website. Mr. Cannicle stated the information is posted on the website for the public.

5. SOUTH RUNWAY NIGHTTIME USE QUARTERLY REPORT

Rhea Hanrahan presented the South Runway Nighttime Use Report for the second quarter of 2024 (April–June). She provided an overview of the Voluntary Runway Use Program, established through an interlocal agreement between Dania Beach and Broward County, which involves voluntarily limiting nighttime use (10:30 p.m. – 6:00 a.m.) of the South Runway (10R-28L). Ms. Hanrahan explained that the report provides a breakdown of nighttime operations for each month, categorizing them into arrivals and departures. For the second quarter of 2024, Ms. Hanrahan explained that the report illustrates that the majority of nighttime operations occurred on the North Runway, with 4 percent of nighttime arrivals and 6 percent of nighttime departures occurring on the South Runway. The difference between east flow and west flow is related to the wind direction at the airport.

Ms. Hanrahan also presented a chart for each month illustrating the daily distribution of nighttime operations and a chart showing the hourly distribution of nighttime operations. She stated the increased usage usually occurs around the 12:00 a.m. and 1:00 a.m. hours. Ms. Hanrahan showed a cumulative report for the second quarter of 2024 and explained that when the North Runway is closed, the South Runway is being used.

Ms. Hanrahan provided an additional graphic on the South Runway Nighttime Operations by airline. Spirit Airlines predominated runway usage during nighttime hours because they had the most operations during that time. Ms. Hanrahan provided a breakdown of operational issues, which showed why the South Runway was being used. In addition, she displayed a chart showing Spirit and other airlines’ daytime and nighttime operation percentages.

Mr. Cannicle asked Ms. Hanrahan to provide more details related to the chart. Mr. Hanrahan stated that during the daytime, Spirit Airlines accounts for 22 percent of all operations that occur at FLL. During the nighttime, Spirit Airlines accounts for 38 percent of all operations that occur at FLL. In summary, Spirit Airlines has a higher percentage of FLL nighttime operations than they do daytime operations.

Mr. Ram asked what airlines are described as “Other” on the South Runway nighttime use report for the second quarter. Ms. Hanrahan stated that category includes Air Canada, Air Canada Rouge, Alaska Airlines, Allegiant, Avianca, Bahamasair Holding, Copa Airlines, Blair Airlines, WestJet, Flexjet, Mountain Aviation, NetJets, Red Wing Airplane Company, Sun County Airlines, XO, and cargo carriers such as FedEx and UPS.

Per Amy Lee Diel, at 6:42 p.m., Ms. Shapiro wrote in the Webex comments, “Spirit Airlines overall has a higher volume of aircraft flights between 10:30 p.m. and 6 a.m. in comparison to all other FLL users.”

6. FLL RNAV INITIAL FIX/WAYPOINT ANALYSIS

Ms. Hanrahan stated that since the RNAV Initial Fix report has gained a lot of interest, the report will be added to the ANAC meeting as a standing item. She explained that RNAV percentages for all aircraft operations are posted by BCAD monthly on the Aviation Department's website. The flight tracking system that BCAD has in place is used to help determine the aircraft operations that operate on the RNAV procedures. The RNAV report summarizes the percentages of aircraft that are operating to the first/initial fix.

Geoff Rames asked why percentages were projecting downwards for April, May, and June. Don Ellington stated it was due to the rainy season, and Ms. Hanrahan agreed, adding that the need for vectoring increases during the rainy season. Mr. Ellington stated the percentages decrease every year going into the rainy season.

Mr. Cannicle stated they will continue to monitor the RNAV percentages and keep track of the trends. Mr. Rames stated the RNAV report is useful, explaining that the report was provided in the latest neighborhood newsletter and many people were very interested in it.

7. FLIGHT TRACKING SYSTEM/NOISE MONITORING SYSTEM

Mr. Cannicle stated the agreement for the Airport's Noise and Operations Monitoring System will expire soon. As part of the County's procurement process, he is working with the County's Purchasing Division to procure a new monitoring system through the Request for Proposal process, anticipating to have a new system in place by June 2025..

8. NOISE ABATEMENT INFORMATION/2024 FAA REAUTHORIZATION NOISE & ENVIRONMENTAL PROVISIONS OF INTEREST

Emily Lopez with HMMH provided a presentation summarizing noise abatement chart supplement information and an update on the 2024 FAA Reauthorization. She explained the FAA wants to develop best practices for the chart supplement, which includes a new draft structure for noise abatement information, with a goal of streamlining access and readability of the information for pilot use. The FAA wants to improve pilot understanding and effectiveness of the noise abatement instructions. The FAA requested comments on the draft recommendations by June 17, 2024, and will finalize recommendations and update the chart supplement accordingly. Ms. Lopez explained that the pilots will review the information as part of their flight check.

Ms. Lopez stated that on May 16, 2024, the FAA Reauthorization Act of 2024 was signed into law. It authorizes appropriations for the fiscal years 2024–2028 (five-year bill), including \$4 billion annually for the Airport Improvement Program (AIP) and \$200 million annually for the new Airport Safety and Resilient Infrastructure Discretionary Program. Currently, 35 percent of discretionary funds are reserved for noise and environmental projects under the AIP. It also authorizes more than \$105 billion in appropriations for the FAA. The term "Noise" occurs 77 times in the Act and is featured in the titles of eight sections: Sections 101, 364, 786, 787, 790, 792, 795, and 908. A total of 13 provisions of interest are related to noise.

9. COMMITTEE/CITIZEN COMMENTS

Richard Cahoon thanked the team for providing detailed reports.

Ms. Van Valkenburg stated the quality of the ANAC meetings has greatly improved, and she appreciates that the approach is much more professional, and the information seems to be of a more enriched quality.

10. NEXT MEETING – DECEMBER 9, 2024, AT 6 PM

Ms. Van Valkenburg moved to adjourn the meeting. Mr. Rames seconded the motion at 7:18 p.m. The next meeting is scheduled for December 9, 2024, at 6:00 p.m.