August 30, 2019

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 June 10, 2019, along with an Agenda for the next ANAC meeting scheduled for Sep. 16, 2019, at 6:00 p.m.

The meeting will be held in Conference Room “D” located in the BCAD Offices at the Airport Commerce Park (Suite 404) - 4101 Ravenswood Road, Fort Lauderdale FL, 33312.

Please note that the North Runway (10L/28R) is closed for major reconstruction. The runway was closed on June 3, 2019 for 4 months as part of a $90 million rehabilitation project. The project will include rebuilding and resurfacing the runway and associated taxiways.

For more information and updates on this project, please visit the project dedicated page on the airport’s website at the link below:

North Runway Updates

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,

Winston B. Cannicle
BCAD Noise Information Officer

WBC/
AGENDA

FORT LAUDERDALE - HOLLYWOOD INTERNATIONAL AIRPORT
AIRPORT NOISE ABATEMENT COMMITTEE

September 16, 2019
6:00 p.m.
BCAD Conference Room “D”
Suite 404
4101 Ravenswood Road, Fort Lauderdale, FL 33312

1. Welcome
   BCAD Staff

2. Approval of Minutes – June 10, 2019 Meeting
   ANAC Chairperson

3. Old Business /Noise Office Update
   BCAD Staff

4. FLL North Runway Rehabilitation Update
   Kimley-Horn

5. Presentation –
   HMMH.

6. Committee Member Comments

7. Citizen Comments

8. Next meeting – Dec. 9, 2019 at 6:00 p.m.

Please contact Dickey Consulting - (954)467-6822 to RSVP
DATE: Monday, June 10 2019 6:00 P.M.
LOCATION: Fort Lauderdale-Hollywood International Airport
BCAD Administrative Offices
Airport Commerce Park - Conference Room D
4101 Ravenswood Road, Suite 404
Fort Lauderdale, FL 33312

Cumulative Meeting Attendance (10/01/2008 – 6/10/2019)

<table>
<thead>
<tr>
<th>Committee Member (Organization Represented):</th>
<th>Present/Absent:</th>
<th>Present:</th>
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<tbody>
<tr>
<td>Ernie Siegrist (RMT#1)</td>
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<td>Gary Luedtke (RMT#2)</td>
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<td>Randy Wright (RMT#2 Alt.) _Appointment: December 2013</td>
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<td>Richard C. Pfenniger (RMT#2 Alt.) _Appointment: March 2017</td>
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<td>Patricia Wright (RMT#3) _Appointment: December 2013</td>
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<td>Micheline Peacock (RMT#4) _Appointment: June 2015</td>
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<td>Rae Sandler (RMT#5)</td>
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<td>Tom Gongola (RMT#6) _Appointment: March 2017</td>
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<td>Alan Scharf (RMT#6 Alt.) _Appointment: December 2016</td>
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<td>Dick Cahoon (RMT#8) _Appointment: June 2017</td>
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<td>Terry Richter (RMT#8 Alt.) _Appointment: June 2017</td>
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<td>Duncan Bossle (RMT#9/*Acting Chair)</td>
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<td>Geoff Rames (RMT#8 Alt) _Appointment: June 2019</td>
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<td>Debra Van Valkenburgh (RMT#10)</td>
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<td>Richard Reasoner (RMT#10 Alt.)</td>
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<td>Eric Ram (RMT#11) _Appointment: March 2017</td>
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<td>Frank Derisi (RMT#11 Alt.) _Appointment: March 2017</td>
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<td>Jet Blue Representative (*Michael Miles, 9/18)</td>
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<td>US Airways Representative</td>
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<td>Spirit Airlines Representative (*Matt Nelson, 9/18)</td>
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<td>FBO Representative</td>
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<td>Southwest Airlines Representative</td>
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<td>Delta Airlines Representative</td>
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<td>FAA ATCT Representative (Richard Sack)</td>
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RMT = Representative for neighborhood containing the identified Remote Monitoring Terminal
Alt. = Alternate RMT representative
*Designates newly appointed representative

Airport/County Staff

Acoustical Consulting Team Members
Rhea Gundry (HMMH), Mike Carey (KHA), Sheryl A. Dickey (DCS) and I. David Byrd (DCS)

Visitors/Residents:
Alejandro Rio (Cooper City), Carolina & Mike Davis (Town of Davie), Selden Ross (Town of Davie), Korad Iggierdo (Town of Davie), Hector Iguerdo (Town of Davie), Frank D’Aovino (Town of Davie)
1. WELCOME
Mr. Duncan Bossle called the meeting to order. Mr. Winston Cannicle welcomed all guests and requested that all attendees introduce themselves.

2. APPROVAL OF MARCH 2019 MINUTES
Mr. Bossle called for approval of the minutes after Mr. Gary Luedtk commented that page 4 should state the committee voted to do a new 65 contour. Committee member seconded the motion to approve the March minutes with Mr. Luedtk’s edits. The minutes were passed unanimously.

3. OLD BUSINESS

Roles and Responsibilities
Mr. Cannicle then reviewed the roles and responsibility of the Noise Office. He is the person who takes complaints but is not the person who sequences flights or directs traffic. A resident asked who is in control of the plane and air space? Mr. Cannicle responded that the FAA is responsible for sequencing flights. Then the plane is handed off to Approach Control and then to the local tower.

Noise Monitor Install:
All equipment has been received and after permitting is completed will be installed. The goal is no later than mid-July. At the request of ANAC, Winston will send bi-weekly updates to the committee on the progress. Site 3 is down for maintenance. He is reviewing a new per hour report and will make adjustment to maximize value to the committee. A software upgrade request to the Noise and Operations Monitoring System is with purchasing which, once installed, will allow the public to access monitor and flight data through a website.

Runway Closures
The north runway will be closed from June 3, 2019 until September 30, 2019. The plan was presented to Dania Beach, City of City of Fort Lauderdale, Hollywood and Weston. Plantation has the information and Fact Sheets at City Hall. We are waiting for dates from Cooper City and Southwest Ranches.

Part 150 Update:
Mr. Cannicle provided an update on the Part 150 Study. The Technical Committee met on May 23rd. The next steps will be submitting the final Noise Exposure Map (NEM) Report to the FAA. The Study team is in the process of reviewing suggestions submitted by categories to the Noise Compatibility Program (NCP) phase of the Part 150 process. The Consultants are preparing for future TAC meetings. The Committee suggested removing the word “primary” from the preferential runway use recommendation of the NCP.

For more information on the Part 150 Noise Compatibility Planning Study please, visit: http://www.fllpart150.com/

Noise Complaints:
Mr. Cannicle presented a 90 day look back of the noise comments received. The comments are driven by west departures. He then reviewed flight tracks from June 7 – 9th, 2019.

4. PRESENTATION: FLL North Runway Rehabilitation Update
Mr. Mike Carey, of Kimley-Horn, presented an update on the runway closure. The runway will be closed from June 3, 2019 until September 30, 2019. There are 120 days for completion. This is the first major rehabilitation in 15 years. Improvements will include safety geometrics, lighting, drainage, signage and replacing the center 75 feet with concrete. The project is phased to enable plane movement. Contractor has worked 6 days straight, 18 – 24 hours with Sunday as a make-up day. Mr. Carey was asked, by Mr. Luedtk, if the airlines would cut back on flights considering the runway is closed. Mr. Luedtk also showed a report demonstrating runway usage is at the same level today as it was in 2005.
5. PRESENTATION: HMMH – Supersonic Aircraft
Ms. Rhea Gundry tabled her presentation to allow extra time for residents and the committee to have comments.

6. CITIZEN COMMENTS AND QUESTIONS (“ISSUES”) AND ANSWERS:

Ms. Carolina Davis from the Town of Davie stated planes seem lower than stated in the RMT #9 report. Second, can the planes alternate runways. Additionally, she asked if the location of noise monitors can be changed from Treetops Park to ground level in the neighborhood. Staff stated that they were installed in available locations.

A resident from Flamingo stated his windows rattle. The lower the planes come in, the greater the noise. Can the planes be spread out more?

Mr. Selden Ross asked what are the universe of options to abate noise? Reducing noise is about compatibility with underlying land use.

Mr. Alejandro Rio, from Cooper City stated his monitor has readings of about 80 dB. Staff stated that noise levels for compatibility are averaged and not at a single point in time.

A resident offered 3 solutions: 1) reduce frequency by using dispersed tracks. 2) balance traffic on runways and 3) Have planes turn over the Glades because they are nosier when they turn.

7. COMMITTEE MEMBER COMMENTS AND QUESTIONS (“ISSUES”) AND ANSWERS:

Mr. Eric Ram attended the FAA Metroplex meetings. Recommended a resolution to BCAD that Aircraft Headings be followed on departures from FLL.

The elements of Mr. Ram’s recommendation to airport management will be handled by the Part 150 Study Recommendations.

Mr. Luedtke requested the 60 DNL Contours be depicted on the map. This can possibly happen after the Part 150 Study is completed. It was stated that the scope of the study has already been finalized. It won’t be included in current map.

The upcoming June 12th Class B Airspace meeting is conducted by the FAA.

Can the airlines be fined? The FAA doesn’t allow local airports to fine airlines. Federal guidelines control the airspace.

Mr. Bossle announced this was his last meeting. He is moving closer to his grandchildren. He thanked the Committee members and the residents for speaking up. He encouraged everyone to keep speaking up.

Mr. Cannicle thanked Mr. Bossle for his time on the Committee and wished he and his family the best in the future.

8. ADJOURNMENT:
The meeting adjourned with no further questions or comments. The next meeting is September 16, 2019.