December 1, 2017

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

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

Enclosed is a copy of the meeting minutes for the ANAC Meeting held on June 12, 2017, along with an Agenda for the next ANAC meeting to be held on Dec. 11, 2017, at 6:00 p.m.

Please note that the ANAC Meeting scheduled for Sep. 11th was canceled due to Hurricane Irma.

The ANAC 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 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,

[Signature]

Winston B. Cannicle
BCAD Noise Information Officer

WBC/
AGENDA

FORT LAUDERDALE - HOLLYWOOD INTERNATIONAL AIRPORT
AIRPORT NOISE ABATEMENT COMMITTEE

Dec. 11, 2017
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 12, 2017 Meeting
   ANAC Chairperson

3. Old Business –
   ANAC Chairperson

4. Noise Office Update
   BCAD Staff

5. Committee Member Comments

6. Citizen Comments

7. Next meeting – March 12, 2018 at 6:00 p.m.

Please contact Dickey Consulting - (954)467-6822 to RSVP
DATE: Monday, June 12, 2017 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

Committee Member
(Organization Represented) Present/Absent

Enrie Siegrest (RMT#1) P 28 7
Gary Luedtke (RMT#2) P 32 3
Randi Wright (RMT#2 Alt.) A 12 4
Richard C. Pfenniger (RMT#2 Alt.) P 3 0
Patricia Wright (RMT#3) P 13 4
Micheline Peacock (RMT#4) P 5 5
Rae Sandler (RMT#5) P 26 9
*Tom Gongola (RMT#6) A 2 1
*Alan Scharf (RMT#6 Alt.) A 2 1
*Chris Schirmer (RMT#7) A 2 1
Angelina Pluzhnyk (RMT#8) A 7 2
*Dick Cahoon (RMT#8 Alt.) P 2 0
*Bob Leonard (RMT#8 Alt.) A 1 1
*Terry Richter (RMT#8 Alt.) P 2 0
*Duncan Bossie (RMT#9/*Acting Chair) P 33 2
Debra Van Valkenburgh (RMT#10) A 24 11
Richard Reasoner (RMT#10 Alt.) P 33 2
*Eric Ram (RMT#11) A 1 2
Frank Derisi (RMT#11 Alt.) P 9 2
Jet Blue Representative A 7 28
US Airways Representative A 3 32
Spirit Airlines Representative A 6 29
FBO Representative A 2 33
Southwest Airlines Representative A 1 34
Delta Airlines Representative A 5 6
FAA ATCT Representative A 2 6

RMT = Representative for neighborhood containing the identified Remote Monitoring Terminal
Alt. = Alternate RMT representative
*Designates newly appointed representative

Airport/County Staff
Winston Cannicle – BCAD

Acoustical Consulting Team Members
Ted Baldwin – HMMH and Gene Reindel – HMMH
Justina Hicklyn – DCS, Inc. and Ronda Adams – DCS, Inc.

Visitors
Residents: Victoria and Richard Roser, D. Tannant, Dave Reich, Dan McNulty, Dick Cahoon and Lori Lewellen
Florence Straugh – City of Fort Lauderdale; Kristen Carter - Commissioner Ryan’s Office
1. WELCOME

Mr. Duncan Bossle introduced himself as the interim ANAC Chair and RMT #9 representative for the committee. Following this, he requested that committee members and attendees introduce themselves.

Issue 1: Finding a New ANAC Chair to Replace Dr. Richmond

The ANAC asked for an update regarding the search for a replacement for Dr. Richmond as the ANAC chair due to his resignation. Committee members noted the importance of an effective independent chair and stated their appreciation for the valuable services provided by Dr. Richmond and his predecessor, Dr. Fischler. Mr. Cannicle reported that the BCAD had asked Dr. Richmond for suggestions for a replacement and had asked the ANAC members for recommended candidates. Mr. Cannicle committed to providing an update at the September ANAC. In the interim, committee members noted their confidence in Mr. Bossle as interim chair.

2. APPROVAL OF MARCH 2017 MINUTES

Dr. Bossle moved to approve the March 13, 2017 minutes. Mr. Luedtke noted that Ms. Pluzhnik was listed as an alternate instead of an ANAC committee member. Ms. Peacock also stated that she (Ms. Peacock) was listed as an alternate and not the representative for RMT #4. Mr. Luedtke commented that Mr. Pfenniger is listed as a resident and he should be listed in the minutes as RMT #2 Alternate. Mr. Luedtke referenced a change to be made to page 4 as the street address listed was incorrect and should be changed from Dania Cove Park, 27th Terrace to 25th Terrace (two blocks north of Griffin Road).

3. OLD BUSINESS

Mr. Cannicle provided a brief synopsis of his role and responsibilities in this position and state that Jalaine Chambers (jchambers@broward.org) will handle all public information requests. Mr. Cannicle provided updates on upcoming runway maintenance and indicated that a number of the noise complaints were attributed to the flight patterns that were altered by the regularly scheduled rubber removal maintenance. Further, reports show there has been an increased number of noise complaints from Pompano Beach, Florida due to western departures from FLL Airport.

Issue #2: Addition of Two New Noise Monitoring Terminals to the East and West of Runway 10R/28L

The ANAC expressed frustration regarding a perceived slow pace in the installation of two new noise monitoring terminals (NMTs) proposed to be located off the ends of Runways 10R and 28L. Respectively, these monitors would be NMT 12 in Von D. Mizell and Eula Johnson State Park (formerly John U Lloyd State Park) to the east and NMT 13 at the “Eastside Community Hall” in Davie to the west. Mr. Cannicle explained that the delay was due to procurement issues within the County in that the current software maintenance agreement does not allow for the acquiring of hardware and construction services related to installation of new noise monitors. The Aviation Department is working to ascertain the correct procurement method needed and will provide an update at the next ANAC.

4. PART 150 UPDATE

The Part 150 study is ongoing and the website is currently active and can be found here: http://www.filpart150.com/ Mr. Cannicle encouraged people to visit the website and explained that comments should be submitted but this was not the proper avenue for complaint submittal as complaint responses are not within the scope of Part 150.

Mr. Cannicle requested that Mr. Luedtke provide an update on his participation in the Part 150 study as a Technical Committee (TC) member. Mr. Luedtke shared that he inquired about whether or not he would be able to disseminate handouts at the meeting. A member of the Part 150 Consulting team responded that BCAD, with guidance by the Part 150 Consulting team, would make decisions regarding materials and handouts at the TC meetings. He noted his surprise regarding what he perceived as a one-way committee process, where the BCAD and Part 150 Consulting Team would determine what information would be provided to the committee members and what topics would be discussed.

Mr. Cannicle clarified that it was only the first meeting and that the Part 150 Consulting Team would be gathering all information and making presentations at each meeting based on the subject matter in development for the Part 150 Study. Mr.

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1 Both Ms. Pluzhnik and Ms. Peacock have been updated in the attendance list as committee members rather than alternates.
Luedtke explained that there were several members on the committee present and the opportunity to provide input was very limited.

He shared with the ANAC that the facilitator spoke about the forecasting for the Part 150 Study and that it would be taken from the Master Plan. Mr. Luedtke shared his disappointment in there not being a schedule at this time regarding forecasting. Mr. Cannicle stated that the schedule is not determined by the Part 150 Consulting Team, the Master Plan forecast information will be coming directly from the consultant developing the forecast for the Master Plan.

Mr. Cannicle explained that the Part 150 process must follow very specific federal guidelines related to public outreach, guidelines regarding technical documentation, and procedural matters. The TC process must adhere to these requirements in order for the FAA to accept the Part 150 submissions and approve any proposed measures in a Noise Compatibility Program (NCP). He noted that the Part 150 process will include significant opportunities for the type of input that Mr. Luedtke suggested through public outreach mechanisms such as Part 150 website comments section, public workshops, and the final public hearing.

Mr. Luedtke provided a sample of the previous Fort Lauderdale - Hollywood International Airport forecast and he commented on the similarity between the two forecasts for 1999 and 2016. Mr. Luedtke also expressed his frustration through the example of his interest in sharing noise measurement and runway use information from the monitoring system with the TC. He was requested to withhold this information until requested at a later meeting. The committee shared Mr. Luedtke's frustration.

Mr. Cannicle announced that Ann Castro was selected as the chair for the Study Coordination Committee and that this committee will be responsible for disseminating information to the public about the Part 150 Study. Mr. Baldwin encouraged people to utilize the website to submit clear and concise comments in writing. Written comments are included in the Part 150 documents and as a part of the regulatory process, the FAA requires that the airport to respond to each comment.

Mr. Luedtke stated that he perceived flaws in the Part 150 forecast process, specifically in the reliance on the FAA’s Terminal Area Forecast (TAF), which shows very little growth. This is in contrast with comments from BCAD and the Part 150 TC moderator regarding unusually fast growth at FLL.

Mr. Cannicle noted that adherence to the FAA’s TAF is a Part 150 regulatory requirements, as discussed previously. Following extensive ANAC discussion, the committee came to understand that the rapid growth reported at FLL applied to air carrier operations and passengers and to a lesser extent, increases in general aviation jet operations.

5. PRESENTATION:

Issue #3: Addressing reliability problems with the Existing Noise Monitoring Terminals

Mr. Cannicle gave an update on the issues related to the functionality of the noise monitors, particularly at noise site #3. Mr. Cannicle explained his practice of substituting the spare monitor hardware into RMTs when components needed to be sent to the vendor for repairs. He explained that more frequent hardware failures have been occurring with two monitors sometimes failing at the same time, which means that one monitor will be out of service, which was the case at noise site #3. The spare equipment failed after the regular components were sent out for repairs which resulted in missing data from noise site #3 for the month of March. The noise site came back online in early April. Mr. Luedtke requested that should this occur again, where a noise monitor is completely out of commission, the ANAC be contacted and informed.

Mr. Bossie suggested that Mr. Cannicle could temporarily remove components from less-important monitors, in areas where aircraft over flights were less frequent and noise less of an issue, to ensure that measurements continue at the most critical sites. As an example, he suggested that RMT #9 in Treetops Park (3900 Southwest 100th Avenue, Davie), which is the RMT for the community he represents, is much less critical than the older monitors nearer to the airport where reliability has become a more frequent problem. He suggested that the ANAC provide Mr. Cannicle with pre-approval to temporarily “borrow” components in this manner, as he deems most appropriate. The committee members in attendance provided unanimous consensus supporting this concept, and agreed that an order of priority could be discussed at the September meeting.

There was no formal presentation from Mr. Ted Baldwin. Mr. Cannicle took this opportunity to advise the ANAC that this was Mr. Baldwin’s last ANAC Meeting as he will retiring at the end of June and gave Mr. Baldwin the time to reflect on his experience with the ANAC and say goodbye. Mr. Baldwin also introduced his supervisor, Mr. Gene Reindel (also in attendance) and advised the committee that they are being left in good hands with Ms. Rhea Gundry as the new project manager. Mr. Baldwin was presented with a token of appreciation from BCAD and the ANAC for all his years of service with BCAD and the committee. The committee expressed their appreciation, well wishes and luck for Mr. Baldwin.
6. COMMITTEE MEMBER COMMENTS AND QUESTIONS ("ISSUES") AND ANSWERS:

Mr. Luedtke wanted to go on record stating that RMT #3 experiences the most noise as the average arrival altitude is 400 feet and the average departure altitude is 1,600 feet for westbound departures. Several committee members shared their experiences with aircraft noise as it related to the additional new noise monitors and the procurement challenges BCAD has. Kristen Carter, from Commissioner Ryan’s Office, stated that her office will work with Winston and look into the issue.

Mrs. Patricia Wright read into the record a document that was prepared by her Non-Profit organization, Quiet Skies FLL. The purpose of the organization is to disseminate information to families that are being affected by the airport expansion. Mrs. Wright stated the organization would like to propose adding an air pollution component to the existing monitor locations. Mr. Cannicle advised that the Part 150 Study does not address air quality but instead focuses solely on noise.

7. CITIZEN COMMENTS AND QUESTIONS ("ISSUES") AND ANSWERS

Mr. Luedtke shared that he uses a site called FlightAware in an effort to try and identify the planes that he observes flying over his home. Using this website he is able to obtain flight arrival information in a list format but no runway information.

FlightAware is a global aviation software and data services company based in Houston, Texas. The company operates a website and mobile application which offers free flight tracking of both private and commercial aircraft in the United States, Canada, Australia, and New Zealand. Winston advised that BCAD’s flight system does not use FlightAware’s data and he is therefore not familiar with information from this website. He explained that BCAD’s ANOMS utilizes data from the FAA’s radar system which has data related to runway use at FLL. Mr. Luedtke can make requests for this type of data when needed.

An attendee made a reference to the document read by Ms. Wright regarding the Quiet Skies FLL Non-Profit Organization. His comment was that a similar objective regarding pollution was proposed some time ago and it was not accepted because there is no way to determine the exact source of pollution.

8. ADJOURNMENT

The meeting adjourned with no further questions or comments. The next meeting is September 11, 2017.