

On Friday, July 8, 2016, the **Aviation Noise Abatement Committee (ANAC)** of the Greater Orlando Aviation Authority met in regular session in the Carl T. Langford Board Room of the Aviation Authority at Orlando International Airport (MCO), One Jeff Fuqua Boulevard, Orlando, Florida. The meeting was posted in accordance with Florida Statutes and a quorum was present.

ANAC Members: David Konstan, Chairman  
Bill Prather  
Simon Snyder  
Ronald L. Lewis  
Anthony Enright  
Sarah Goodwin  
Eric Spaulding

Authority Staff: Tom Draper, GOAA Staff  
Kevin McNamara, GOAA Staff  
Judith-Ann Jarrette, GOAA Staff  
Larry Ell, GOAA Staff  
Millie Fragoso, Recording Secretary

Others: Ralph Winterhoff  
Laura Kaplan, FAA  
Don Romberg, FAA

#### CALL TO ORDER

1. Chairman Konstan called the meeting to order at 9:12am.

#### APPROVAL OF MINUTES FROM APRIL 2016

2. Upon motion by Mr. Snyder, second by Mr. Prather, vote carried to approve the minutes of the April 2016 ANAC meeting as written.

#### NOISE ABATEMENT STAFF REPORTS

3. A. April, May, and June Noise Reports

##### Orlando Executive Airport (ORL)

Ms. Jarrette reported that during the month of April 2016, there were 10,117 operations at ORL. Three households submitted a total of nine complaints, four related to helicopter operations. It was determined that the helicopters were operating within published noise abatement procedures.

During the month of May 2016, there were 9,982 operations at ORL. Three households submitted a total of nine complaints, and it was determined that all aircraft were operating in accordance with published procedures.

During the month of June 2016, there were 9,940 operations at ORL, and three households submitted a total of six complaints. One complaint was regarding a small aircraft circling a home, which was determined to be a surveillance craft. Three complaints were lodged regarding helicopter activity south of SR 408. These flights were training exercises conducted by the Orange County Sheriff's Aviation Department, and they were contacted by the Authority to request that training remain within the southeast practice area.

A detailed report is on file.

##### Orlando International Airport (MCO)

Ms. Jarrette reported that during the month of April 2016, there were 28,468 operations at MCO, with 32 households submitting a total of 170 complaints. It

was noted that 108 of those complaints were from the Ramos household. Operations were split almost equally between north flow and south flow.

During the month of May 2016, there were 27,170 operations at MCO, with 14 households submitting a total of 70 complaints. It was noted that 36 of those complaints were from the Ramos household. Operations were 43% north flow, and 57% south flow.

During the month of June 2016, there were 26,853 operations at MCO, with 14 households submitting a total of 60 complaints. It was noted that 31 of those complaints were from the Ramos household. Operations were 23% north flow, and 77% south flow.

A detailed report is on file.

#### Nature of Complaints

Ms. Jarrette presented a summary of the nature of the complaints received from April to June 2016. Most of the complaints received were for aircraft performing within published procedures, flying at proper altitudes, and following standard noise abatement tracks.

Ms. Jarrette explained that sometimes arriving an aircraft will perform an S-Turn, taking it west of Conway Rd., to avoid executing a missed approach. Regarding a complaint of an arrival "cutting the corner" (maintaining a position west of Conway Rd. until three to four miles from the end of the runway) Ms. Kaplan of the FAA indicated that arriving aircraft on visual approaches will occasionally be pushed to the west by winds aloft.

Ms. Jarrette addressed the issue of early morning departures over Lake Nona homes and how to minimize impacts to the home owners. Although there is an avigation easement over this area, it was suggested that the FAA might avoid flights over these homes between 11:00PM and 7:00AM and when conditions permit.

#### Community Outreach

Ms. Jarrette presented results on flight data analyses and outreach visits to Mr. Napier of Maitland, Mr. Cortez of Kissimmee, and Mr. Holmes of Orlando. A detailed report is on file.

Chairman Konstan opened the floor for suggestions to assist Mr. Napier. Ms. Kaplan stated that the next generation of aircraft will be quieter and the forthcoming FAA procedures will allow for a quieter descent. It was suggested to continue to collect data for three months, after which the data would be reviewed by ANAC.

Chairman Konstan requested that Ms. Jarrette present the data analysis results to Mr. Cortez in person. Mr. Prather agreed to accompany Ms. Jarrette for this visit.

Mr. Holmes has requested that the airport pay for insulation in his home, and Ms. Jarrette stated that she had explained the FAA eligibility requirements for federally funded noise mitigation to Mr. Holmes. Chairman Konstan asked if these requirements had been sent to Mr. Holmes in writing, and Ms. Jarrette stated that they had not.

Chairman Konstan inquired as to the status of Ms. Ramos. Ms. Jarrette stated that Ms. Ramos continues to send complaints for both ORL and MCO. Ms. Ramos has stated that the noise is affecting her health, as she cannot achieve eight hours of uninterrupted sleep. Ms. Ramos has also stated that flights from ORL are deliberately flying over her house. Ms. Jarrette has explained to her that this is not the case. Ms. Ramos requested an additional noise monitoring study.



OLD BUSINESS

4. Nothing to report at this time.

NEW BUSINESS

5. A. Orlando International Airport Update

General Update

Mr. Draper provided an update on Orlando International Airport and its various projects.

Mr. Draper stated that 2015 was a record year for MCO with over forty million passengers, with 109,000 passengers passing through the terminal on a daily basis. Forty-two airlines, including six cargo, made MCO one of the larger origination and destination traffic areas in the United States. Additionally, MCO was always in the top five for minimal TSA wait times.

South Terminal Complex Update

Mr. Draper provided a brief update on the South Intermodal Terminal Facility (ITF) and Automated People Mover (APM) construction. Design for Phase II of the South Terminal should be completed by the end of 2016, with construction beginning as early as January 2017. The current design of the South Terminal will have passengers arriving on level three near the baggage claim and departing on level two.

Mr. Draper stated that the parking garage will be in use before the South Terminal is completed, as the parking garage was designed to also support the ITF and high speed rail. The high speed rail should arrive in the first quarter of 2017.

Mr. Draper indicated that phase two of the South Terminal will include sixteen swing gates aligned to work with the A380 super jumbo aircraft. This alignment will also allow two narrow-bodied aircraft to work off a single gate due to three-bridge configurations.

North Terminal Complex Update

Mr. Draper provided a brief update on the North Terminal, stating that the Airside 4 FIS Renovation and Expansion project will begin soon. This expansion will provide more queue and entry space, as well as elongate current baggage claims to accommodate larger loads. Additionally, this project will renovate Gate 90 with the three-bridge capability in order to accommodate the A380 super jumbo aircraft.

Mr. Draper further stated that the APMs at Airsides 1 and 3 will be replaced. The project should take one year per airside, with each APM requiring six months to complete. The Airsides will be able to function with only one APM at a time, and contingency plans are in place for unexpected interruptions in service.

Mr. Draper indicated that Ticket Counter Lobby project begins this month to install new finishes on Level Three and provide more capacity at the terminal. The renovations will be performed in phases to keep any disruptions to a minimum. This project will take two years to complete.

5. B. Orlando Executive Airport Update

Mr. McNamara provided an update on Orlando Executive Airport:

Sheltair

Mr. McNamara stated that Sheltair has begun construction on two hangars at the corner of Livingston Street and Maguire Blvd. The hangars should be in use by the first quarter of 2017.

Airfield Construction Project

Mr. McNamara also stated that a construction project has begun regarding the airfield electrical lighting vault, repainting of the airport beacon, and repainting of pavement markings on the airfield. This work is scheduled to be completed by November of 2016.

Routine maintenance will include rubber removal on runway 07/25 and repainting the airfield markings on both runways. This will involve nighttime work. The work on runway 07/25 will take approximately 21 days, during which time runway 13/31 will be active. Mr. McNamara explained that runway 07/25 is the primary use runway at ORL, with runway 13/31 being utilized for training.

National Business Aviation Association (NBAA)

Mr. McNamara informed the Committee that this meeting will take place November 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> of 2016.

5. C. Airline Update

Chairman Konstan invited Mr. Lewis to provide an update on airline activity. Mr. Lewis and Mr. Draper stated that JetBlue will be providing service to Havana, Cuba starting relatively soon.

Mr. Draper further stated that the airlines in general are continuing to grow, bringing larger aircraft. Mr. Draper stated that conversations have occurred regarding Emirates utilizing their A380 aircraft more frequently at MCO.

Ms. Jarrette added that Mr. Haas had no points to discuss at this meeting.

5. D. FAA Update

Mr. Don Romberg introduced himself as the Operations Manager at the Tower and stated that a new Tower Manager, Mr. Mark Deplasco, will begin on August 15, 2016. Mr. Romberg also stated that a roof replacement project was ongoing at the Tower and should be completed by July 15, 2016.

6. E. Public Comments

Chairman Konstan invited Mr. Winterhoff to address the Committee. Mr. Winterhoff stated that he had an interest in the departure noise abatement program for the Conway Road community and has been recording noise abatement quality in that area since April 2008. Mr. Winterhoff further stated the purpose of his presentation was to bring to the attention of the Committee the noise abatement history and what is currently going on in the Conway community.

Mr. Winterhoff stated that in June, 2016, a significant percentage of departures missed the noise abatement marks, and when a flight misses the mark, it doubles the perceived loudness in the Conway community. Ms. Jarrette and Mr. Romberg explained to Mr. Winterhoff that what his personal equipment records as a miss of the noise abatement mark may not necessarily be considered a miss by the FAA. Ms. Jarrette further explained that the FAA radar display uses fused targets, which provide a greater margin of safety.

Mr. Winterhoff noted that the greatest number of missed tracks occurred on June 19, 2016. Ms. Kaplan and Mr. Romberg indicated that weather may have been a factor in the amount of missed tracks that day. Chairman Konstan asked Ms. Kaplan, Ms. Jarrette, and Mr. Romberg to review the departure tracks for June 19, 2016, and asked Ms. Jarrette to communicate the findings to Mr. Winterhoff.

Chairman Konstan thanked Mr. Winterhoff for his presentation.

ADJOURNMENT

7. There being no further business to conduct, Chairman Konstan adjourned the meeting at 11:05am.

NEXT SCHEDULED MEETING

8. The next ANAC meeting is scheduled to be held on August 12, 2016, at 9:00am in the Carl T. Langford Board Room.

A handwritten signature in black ink, appearing to read "David Konstan", written in a cursive style.

David Konstan, Chairman