

**APPROVED MINUTES OF THE SEPTEMBER 10, 2013  
O'HARE NOISE COMPATIBILITY COMMISSION  
TECHNICAL COMMITTEE MEETING**

The meeting of the O'Hare Noise Compatibility Commission (ONCC) Technical Committee was held on Tuesday, September 10, 2013 at the Mount Prospect Village Hall, 50 South Emerson, Mount Prospect, IL.

ONCC Technical Committee Chairperson Joseph Annunzio called the meeting to order at 9:01 a.m. ONCC staff recorded the meeting minutes.

The following members of the Committee were **PRESENT**:

Mr. Jeffrey Bohner, Alternate, Village of Arlington Heights  
Trustee JoEllen Ridder, Designee, Village of Bensenville  
Mr. Ron Sak, Designee, City of Chicago, 36<sup>th</sup> Ward  
Ms. Catherine Dunlap, Designee, City of Chicago, 41<sup>st</sup> Ward  
Alderman Mark Walsten, Alternate, City of Des Plaines  
Trustee Lester Szlendak, Alternate, Village of Harwood Heights  
Trustee Michael Latoria, Designee, Village of Itasca  
Mayor Arlene Juracek, Member, Village of Mount Prospect  
Ms. Judith Dunne Bernardi, Designee, Village of Norridge  
Chairperson Joseph Annunzio, Alternate, Village of Nilus  
Vice-Chairperson Dennis Ryan, Alternate, Village of River Grove  
Mr. Zach Creer, Alternate, Rolling Meadows  
Ms. June Johnson, Alternate, Village of Schaumburg  
Alderman Art Woods, Designee, City of Wood Dale

The following members of the Committee were **ABSENT**:

Chicago 39<sup>th</sup> Ward  
Village of Hoffman Estates  
Village of Palatine  
School District 59

The following ONCC and Chicago Department of Aviation (CDA) and staff were present:

Jeanette Camacho – O'Hare Noise Compatibility Commission; John Leach – Chicago Department of Aviation; Jeffrey Jackson – Landrum & Brown; Fran Guziel and Kay Coyne – ONCC Consultants.

The following guests were present:

Mary Ann Levar for Congressman Mike Quigley, Robert Becker for Congressman Quigley, Ann Limjoco for Congresswoman Schakowsky and Amy Hanson, FAA.

The Pledge of Allegiance was recited before the start of the meeting.

## **APPROVAL OF MEETING MINUTES – AUGUST 13, 2013**

**Trustee Ridder** moved and **Ms. Dunlap** seconded a motion that the minutes of the August 13, 2013 ONCC Technical Committee meeting be approved. The motion was approved by unanimous voice vote.

### **A. Itasca Long-Term Portable Noise Monitor Data**

Mr. Jackson reported on the Itasca Long-Term Portable Noise Monitor Data for the month of July 2013 which read 62.2 decibels.

Trustee Szlendak requested raw data for the monitor located in Harwood Heights. He would like to obtain the data to compare and the assumptions versus actual data. He said that he was concerned about the projections versus the number of flights over Harwood Heights with a new runway being commissioned on October 17, 2013.

Mr. Jackson reminded Trustee Szlendak that the EIS in Appendix F has the methodology that was completed to conclude full OMP build out percentages. Appendix F shows OMP full build out projections.

Mr. Jackson explained that the projected decrease in noise over Harwood Heights has to do with nighttime aircraft arrival traffic currently on Runway 28R. He said that when Runway 10C/28C is commissioned, most of the nighttime arrivals are expected to shift to Runway 27L which shows more increased areas of noise.

Trustee Szlendak said that the methodology does not make sense. He doesn't agree with the EIS Appendix F. Moving arrivals three blocks will not make the noise decrease, he said.

Alderman Walsten noted that the chart is not suggesting that noise will disappear over Harwood Heights.

Trustee Szlendak said that the projections for decrease are over 3 decibels.

Mr. Jackson mentioned that a 3-decibel decrease in noise is substantial.

Mr. Jackson reiterated that the reason for decrease in noise over Harwood Heights is because most of the nighttime arrivals will shift to the northern side of the airport.

Mr. Annunzio suggested that Trustee Szlendak meet with Mr. Jackson on a separate occasion to discuss his concerns. He said that it is important to understand the information that is being discussed so that there is not confusion.

Alderman Woods asked why there is a significant increase in noise over Wood Dale. He said parts of Wood Dale don't fall within the 65 DNL Noise Contour.

Mr. Jackson responded that the FAA considered significant increase of noise within the 65 DNL noise contour; therefore, only homes that fall within the 65DNL noise contour are offered sound insulation. He said that once Runway 10C/28C is commissioned, Wood Dale will see an increase in departures as Runway 10L/28R is used more for departures over Wood Dale.

Mr. Jackson also reminded members that Noise Monitoring Sites 29, 30 and 33 were put in place after OMP was announced to capture changes prior to the full build out of OMP.

Alderman Woods also mentioned that arrivals over Wood Dale are lower and more frequent. He asked if that information was taken into account.

Mr. Jackson responded both arrivals and departures were modeled.

Trustee Latoria thanked the ONCC for the noise monitor located in Itasca and the continued friendship. He asked whether ~~is~~ he can be a part of any discussions with Trustee Szlendak so that he too can receive the proper information.

Mr. Jackson said that he is available after the meeting to discuss any questions or concerns.

Alderman Walsten asked about dates for modeling on the Projected Noise Changes at OMP Build-Out chart.

Mr. Jackson said that the FAA looks at full build out conditions and not the interim conditions. The chart shows build out conditions. Upon full built out, a new contour will be developed looking 5 years into the future.

## **B. O'Hare Cargo Operations**

Mr. Jackson reported that at the request of Congressman Mike Quigley regarding cargo operations, charts included in the meeting packets were created. The charts show (1) average operations by hour and (2) the airline and operation by all hours and nighttime hours for the month of June 2013. The chart showed 11% (21 operations) of cargo operations between the hours of 10 pm. and 7 a.m. The majority of operations were from airlines at 89% (166 operations) for the same time frame.

Mr. Jackson noted that the vast majority of nighttime activity is passenger, not cargo operations.

## **C. Fly Quiet Award Discussion**

Mr. Jackson mentioned that there hasn't been a Fly Quiet Award presented since 2007. He provided the previous criteria used for selecting the award recipients.

Mr. Annunzio requested a motion to establish a Fly Quiet Award Nominating Committee. A motion was made by Mr. Ryan and was seconded by Mayor Juracek.

Members identified to participate on the Fly Quiet Award Nominating Committee were Mr. Zach Creer, Mayor Juracek and Mr. Ryan. These members will review the criteria and make their recommendations to the ONCC Technical Committee.

Mayor Juracek asked about criteria for the Fly Quiet Award and whether there is a guideline for altitude of arrivals.

Mr. Jackson said that 3-degree glide slope is a standard altitude for arrivals. He said that typically the aircraft don't deviate from the arrival altitude. On occasion, residents comment that aircraft are lower than usual, but when the altitude of these aircraft is verified, the planes are where they are supposed to be.

Alderman Woods asked if the 3 degree glide slope is standard for the industry.

Mr. Jackson said that 3 degree glide slope is standard but there are some exceptions at a very few airports. He said that there is a chart in the meeting binders which shows the outer marker locations and their altitudes. He noted that for each arrival runway there are outer markers located in space and the chart shows the altitude for each final fix.

Trustee Latoria asked the distance of the 3 degree glide slope.

Mr. Jackson responded that the outer marker is typically located 4 to 6 miles away from the runway and can vary depending on the runway.

Trustee Latoria said that he has noticed lower aircraft over his home and they are not at the same height. He asked if the ONCC can monitor the altitude of the arrivals.

Mr. Jackson replied that if there is a particular flight that Trustee Latoria is concerned about, staff can look into the inquiry further. The specific time and day is needed in order to conduct an inquiry for a particular flight.

Trustee Latoria said that that he cannot possibly count all the flights that are lower over his home. He suggested that he can video a day at his home and show the ONCC exactly how many arrivals are much lower than normal.

Mr. Annunzio suggested that Trustee Latoria give ONCC at least 5 days worth of aircraft activity over his home and staff can look into the altitudes during this period.

Ms. Dunlap reiterated that arrivals needed to be discussed further at the ONCC Technical Committee. She noted that the focus has been about departures primarily and not arrivals.

## **OTHER BUSINESS**

### **A. Next ONCC Technical Committee Meeting – November 12, 2013**

Mr. Annunzio reported that the ONCC Technical Committee will meet again on November 12, 2013 at the Mount Prospect Village Hall.

## **COMMENTS FROM THE MEMBERS/AUDIENCE**

Ms. Dunlap thanked staff for the tour of the Chicago Air Route Traffic Control Center in Aurora, IL.

Mr. Annunzio said that educating one another with the proper information is very important and a challenge.

## **MEETING ADJOURNMENT**

**Alderman Walsten** moved and **Ms. Dunlap** seconded that the meeting adjourn. The motion was approved by unanimous voice vote. The meeting adjourned at 10:04 a.m.

Approved ONCC Technical Committee Meeting Minutes\_September 10, 2013