



MSP NOISE OVERSIGHT COMMITTEE
DRAFT MEETING MINUTES

Wednesday, 17th of July 2019 at 1:30 PM

MAC General Office
Lindbergh Conference Room

Call to Order

A regularly scheduled meeting of the MSP Noise Oversight Committee, having been duly called, was held Wednesday, 17th of July 2019, in the Lindbergh Conference Room at the MAC General Office building. Chair Miller called the meeting to order at 1:30 PM. The following were in attendance:

Representatives: J. Hart; D. Miller; P. Dmytrenko; C. Finlayson; M. Brindle; P. Martin; D. Sloan; A. Moos; J. Klinger; L. Palmisano;

Staff: D. Nelson; B. Juffer; A. Kolesar; J. Lewis; N. Pesky; N. Ralston; R. Fuhrman; B. Ryks; C. Leqve

Others: M. Ross – Minneapolis; T. Mitchell – Eagan; B. Reynolds – FAA; R. MacPhersan – FAA; J. Klinger – Delta; T. Gladhill – Eagan; A. Gladhill – Eagan; M. Sands – FAA; S. Fortier – FAA; A. Nemcek – Rosemount; A. Scipioni – Edina; S. Henry – Eagan; C. Chaves – Minneapolis;

1) Nomination and Election of Co-Chairs

Co-Chair Miller, Eagan, asked for nominations for the User Group Chair. Jeff Hart, Delta, was nominated and elected unanimously.

Co-Chair Hart, Delta, asked for nominations for the Community Group Chair. Dianne Miller, Eagan, was nominated and elected unanimously

2) Review and Approval of May 15, 2019 Meeting Minutes

Chair Miller, Eagan, asked for approval of the May 2019 NOC minutes. The motion was moved by **Representative Dmytrenko, Richfield**, and seconded by **Representative Klinger, Delta**. The motion passed unanimously, the minutes were approved.

3) Review of Monthly Operations Reports: May and June 2019

Brad Juffer, Technical Advisor, reviewed and presented the May and June 2019 operations report for MSP airport.

May

- Total Operations: 33,998
- Nighttime Operations: 2,377
- North/South/Mixed: 27%/54%/12%
- Complaints: 17,745
- Complaint locations: 311
- Hours of aircraft sound events: 496
- R17 procedure: 99.8%
- Crossing procedure day: 33%
- Crossing procedure night: 31%
- RUS: 54%

June

- Total Operations: 35,404
- Nighttime Operations: 2,718
- North/South/Mixed: 28%/55%/12%
- Complaints: 18,693
- Complaint locations: 480
- Hours of aircraft sound events: 483
- R17 procedure 99.8%
- Crossing procedure day: 33%
- Crossing procedure night: 50%
- RUS: 54%

4) Public Comment Period

T. Gladhill, Eagan, reviewed the Runway 17 Departure Operations Report prior to the meeting and wanted to make a few comments on the report. Gladhill asked that the FAA work to better balance the need for efficiency with doing the right thing for the neighboring communities.

5) Converging Runway Operations (CRO)

Brad Juffer, Technical Advisor, reminded the group that at the May NOC meeting Rebecca MacPherson of the FAA gave a CRO briefing. It was requested that a writeup of the briefing be included in the July agenda packet. As a result of the briefing, the NOC requested Juffer draft a letter to the FAA that reemphasized the resolution passed in 2016 and that letter is also in the July packet. Juffer requested action:

APPROVE AND SEND THE ATTACHED LETTER TO THE FAA GREAT LAKES REGIONAL ADMINISTRATOR TO COMMUNICATE THE FULL REQUEST OF RESOLUTION #02-2016.

Chair Miller, Eagan, mentioned that this item is connected to the R17 departure study and suspects the City of Eagan will make requests for operational changes in response to the study. **Pam Dmytrenko, Richfield**, made the motion to pass the action request, it was seconded by **Patrick Martin, Bloomington**, and passed unanimously.

6) Runway 17 Departure Operations Report

Brad Juffer, Technical Advisor, stated that this report was added to the NOC work plan after two listening sessions when residents requested a more thorough review of R17. Being that the study was initiated by residents, MAC took the lead and incorporated resident and city feedback in the scope.

Juffer introduced the report objective and moved on to the scope which was broken in to 8 parts:

- Background
- Pre-CRO vs. Post-CRO Day
- Flight Frequency
- Departure Headings
- AEDT Noise Model Data
- Land Use
- R17 Departure Procedure Environmental Assessment
- Departure Altitude

Representative Brindle, Edina, mentioned an interest in comparing the flow on 30L/R to R17 flow. **Juffer** responded that this project could become a recommendation for the NOC 2020 workplan. **Co-Chair Hart, Delta**, mentioned that in the early stages of CRO, there seemed to be an east flow bias and asked Juffer if the data points to that still being the case in a wind neutral situation. **Juffer** responded that the FAA would be best to answer but with the information he had, there did not seem to be a data driven bias for the R17. Before CRO, FAA said they had a north flow bias because that flow allowed the greatest capacity. Now the bias is to utilize whatever runway is the safest and most efficient within the confines of weather and wind.

7) Eagan Mobile Noise Monitoring Report

Brad Juffer, Technical Advisor, reminded the group that in 2018 there was a mobile monitoring request from the City of Eagan. This request was approved by the NOC as part of the 2019 Work Plan and was completed in May 2019. As part of this study, the MAC evaluated sound data collected in Eagan to determine if gaps exist in the MACNOMS site coverage area within the City of Eagan. The group was also to determine if MACNOMS sites 25 and 37 properly captured aircraft sound levels given the ambient freeway noise generated by I-35.

Study details:

- May 2-15
- Two locations
 - Mueller Park Farm
 - Evergreen Park
- Equipment used is equal to that used at permanent sites
- Measurement and correlation parameters are same as those used at permanent sites

Once data was collected at the permanent sites and the mobile sites, the data was compared. It was discovered that 100% of the 300 aircraft recorded over the mobile site at Mueller Farm Park were also recorded by the related permanent site. 97.4% of operations recorded at the Evergreen Park mobile site were also recorded at the related permanent site. **Juffer** reported that based on data and process, the MAC is confident that the remote monitoring systems in question, are in fact picking up accurate information and sound.

8) MSP Airport Long-Term Plan and Stakeholder Engagement

Dana Nelson, Director-Stakeholder Engagement, reviewed the first stakeholder advisory panel meeting which is part of a series to gather input for the MSP long term plan.

Discussion topics included:

- Curbside, roadways, public transit
- Passenger amenities and services
- Airport security
- Air cargo activities
- General comments and questions

Nelson presented a full timeline to the group and the first meeting took place in the second quarter of 2019. The second panel meeting will occur during the 3rd quarter of 2019, in conjunction with the aviation activity forecasts but before the facility requirements analysis.

9) Announcements

Co-chair Hart, Delta, announced that Delta started flying the new A220 in Minneapolis-the quietest aircraft currently in production.

Summer Listening Session will be in the City of Edina.

Wednesday, July 24, 2019 at 7PM

South Metro Public Safety Training Center

7525 Braemar Blvd, Edina MN 55439

10) Adjourn

A motion to adjourn was requested by **Chair Miller, Eagan**, moved by **Co-Chair Hart, Delta**, and seconded by **Representative Sloan, Mendota Heights**. The meeting adjourned at 2:47 pm.

The next meeting of the NOC is scheduled for **Wednesday, 18 September 2019 at 1:30 PM**

Respectfully Submitted,

Amie Kolesar, Recording Secretary