MSP NOISE OVERSIGHT COMMITTEE
2024 NOC WORK PLAN

1. **Residential Noise Mitigation Program**

   a) Review Residential Noise Mitigation Program Implementation Status

   Description: Staff from MAC Airport Development will update the NOC on the current Mitigation Program.

2. **MSP Community Relations Specific Efforts**

   a) 2023 Actual Noise Contour Report and the Consent Decree Noise Mitigation Program Eligibility

   Description: Each year in March, under the terms and conditions of the amended Consent Decree, MAC publishes an Annual Contour Report for the previous year. Staff will provide an update on the Contour Report and mitigation efforts underway in support of the Amended Consent Decree program.

   b) MSP Fleet Mix and Nighttime Operations Assessment

   Description: MSP is federally obligated to stay open 24 hours per day. Recognizing the impacts of nighttime operations, the NOC regularly assesses nighttime trends in airport operations. Reducing aircraft noise at the source is the largest factor of noise reduction. Over the past several years the numbers of noisy aircraft in the fleet at MSP has been declining. This annual assessment will review actual and scheduled nighttime operations at MSP as well as examine the current aircraft fleet mix.

   c) MSP Annual Aircraft Noise Complaint Data Assessment

   Description: Complaints are one of the tools the MAC uses to communicate with the community about aircraft activity and report to the NOC about concerns received from airport neighbors. This annual assessment reviews MSP complaints and households filing complaints.

   d) Runways 30L and 30R Departure Analysis

   Description: Based on requests received from Minneapolis residents, conduct an analysis of departure activity and altitudes from Runways 30L and 30R, similar and as an update to the 2020 MSP Runways 30L and 30R Departure Operations Report.

e) Status of FAA Center of Excellence/ASCENT, TRB, and FICAN Research Initiatives

Description: This is an annual report on the status of scientific, engineering, and medical research literature prepared by universities, governmental organizations, and transportation boards located within the United States.

PARTNER – Partnership for AiR Transportation Noise and Emissions Reduction

TRB – Transportation Research Board, which manages Airports Cooperative Research Program (ACRP)

FICAN – Federal Interagency Committee on Aviation Noise

f) Guest Speaker: Brian Ryks, MAC Executive Director / CEO

Description: NOC will receive an update on the MAC organization, recent accolades, trends in passengers and operations, and future development at MSP in addition to other pertinent topics.

g) MSP Construction Updates

Description: Upcoming MSP airfield construction projects may impact typical runway use. In 2024, MAC will provide an update about construction MSP construction activity.

h) Converging Runway Operations at MSP

Description: The FAA began applying new CRO mitigation strategies for both parallel runways in March 2016. The FAA will provide updates on this topic in 2024.

i) Noise Policy Review

Description: In 2021, the FAA released a summary of the research programs it sponsors on civil aircraft noise that could potentially inform future aircraft noise policy. The agency is assessing the survey results to determine if changes to the federal noise measurement methods and/or compatible land use considerations are warranted. The NOC will receive updates on this process as developments are made. The FAA will provide updates on this topic in 2024.

j) VOR-MON Program and RNAV Procedure Development

Description: In 2020, the FAA presented to the NOC information about the nationwide VOR Minimum Operational Network (MON) program. The FAA will be invited to provide an update on the status of the regional VOR network set for decommissioning, development of new procedures for MSP, the proposed timeline for these activities, and the potential impact to airport operations at MSP. The FAA will provide updates on this topic in 2024.

3. **Continue to Review Input Received from the NOC Listening Sessions as Possible Agenda and Work Plan Items**