



Minneapolis-St. Paul International Airport (MSP)  
Noise Oversight Committee (NOC)

## 2017 MSP NOC WORK PLAN

### 1. RESIDENTIAL NOISE MITIGATION PROGRAM

- a. Review Residential Noise Mitigation Program Implementation Status

### 2. MSP NOISE PROGRAM SPECIFIC EFFORTS

- a. 2016 Actual Noise Contour Report and Consent Decree Amendment Noise Mitigation Program Eligibility
- b. Area Navigation (RNAV) Standard Terminal Arrival Routes (STARs) Adjustments Update
- c. Investigate Noise-Reducing Landscaping Options
- d. Quantify Noise Reduction Benefits of Vortex Generators on Airbus Aircraft Arrivals at MSP
- e. Evaluate Distant Noise Abatement Departure Profile (NADP) Use at MSP
- f. Update on the FAA's Survey to Re-Evaluate Noise Measurement Methods
- g. Develop a New, or Append to an Existing Monthly Report, Evaluation of the Eagan-Mendota Heights Corridor Turboprop Activity
- h. Evaluate Steeper Glide Slopes for Aircraft Arrivals
- i. Noise Program Communication Enhancement Plan Implementation
- j. Improve MAC Noise and Operations Monitoring System (MACNOMS) for a Better User Experience
- k. MSP Fleet Mix and Nighttime Operations Assessment
- l. FAA Center of Excellence/ASCENT, TRB, and FICAN Research Initiatives
- m. Consider/Evaluate a Fly Quiet Award Program to Reward MSP Aircraft Operators who Actively Participate in Noise Reduction Efforts
- n. Update on Converging Runway Operations at MSP
- o. Runway 17 Departure Evaluation to Study the Benefits and Draw-Backs of Increased Usage
- p. Evaluate and Enhance the Reporting of the Runway Use System (RUS)

### 3. CONTINUE REVIEW OF PUBLIC INPUT

- a. Continue to Review Input Received from the Public Input Meetings as Possible Agenda Items