

Public Input Meeting Responses – January 27, 2009 (Questions are in **bolded**)

Click [here](#) for the summary memorandum that was forwarded to members of the MSP Noise Oversight Committee (NOC) regarding the January 27, 2009 Public Input Meeting.

**I live in South Minneapolis, in the 60-62 DNL “lobe” area of the noise contour but I haven’t received a letter yet regarding mitigation from my home – should I be worried?**

The residence located at xxxx Hampshire Avenue South, Minneapolis, is within the 2007 60-62 DNL contour. Homeowners within the 2007 60-62 DNL contour are eligible for one of two mitigation packages:

1) Homes that did not have central air conditioning as of September 1, 2007 could receive it. In addition, homeowners would get up to \$4,000 (including installation costs) in other noise mitigation products and services they could choose from a menu provided by the MAC (More information regarding this phase of the program can be found on our website: [http://www.macnoise.com/sip/sip\\_phase2](http://www.macnoise.com/sip/sip_phase2)).

2) Owners of homes that already had central air conditioning installed as of September 1, 2007 or who choose not to receive central air conditioning would be eligible for up to \$14,000 (including installation costs) of noise mitigation products and services they could choose from a menu provided by the MAC.

Construction for option #1 began in February 2009 and construction for option #2 is expected to begin in January 2010. Categories of products on the menu will include: exterior and storm window repair or replacement; prime door and storm door repair or replacement; wall and attic insulation; baffling of roof vents and chimney treatment.

Homeowners are invited into the program by MAC based upon their location on a noise impact priority map and no further information is required to participate in the program. Please feel free to contact me if you have any further questions or visit the following page on our website: <http://www.macnoise.com/sip/settlement>. For specific questions regarding this program please contact Cindy Kelly – Center for Energy and Environment at: 612-861-9013.

**Regarding the Area Navigation (RNAV) procedures you mentioned tonight, I’d like to see more attention given to the “lobe” area of the noise contour because of the number of aircraft overflights that area experiences. Would the MAC consider making adjustments to the “lobe” area contour line in order for homes in that area to be eligible for mitigation?**

To develop the noise contour lines and the boundaries for the noise mitigation program, the MAC used the federally developed and federally approved Integrated Noise Model (INM), which is the industry standard for determining predicted noise impacts around the vicinity of an airport.

INM develops the contours by utilizing input files consisting of information relative to runway use, flight track use (for both arrivals and departures), aircraft fleet mix, aircraft performance/thrust settings, topography information, atmospheric conditions and specified noise abatement procedures. INM also incorporates a standardized aircraft noise database

that includes aircraft noise levels that have been determined by the FAA as part of the aircraft airworthiness certification process.

The boundaries of the mitigation program have been finalized through a court approved consent decree and are not subject to change, and residences outside of those areas will not be eligible for mitigation. Furthermore, the federal standard for noise mitigation eligibility is the 65 DNL contour area. Under the new noise mitigation program, the MAC is providing mitigation to homes out to the 60 DNL contour (beyond the federal standard).

**Has anyone ever complained of cell phone interference due to aircraft taking off and landing? When I'm on my cell phone and an aircraft passes over, the call is dropped.**

MAC has received a limited number of complaints relating to aircraft operations interfering with electronic devices and/or signals.