

WHEREAS, the monthly NOC Technical Advisor’s Report incorporates noise metrics to evaluate single event and threshold noise impacts, such as number of events above decibel thresholds, time above decibel thresholds and top ten maximum sound levels (Lmax); and,

WHEREAS, the FAA is currently in the process of surveying residents around many of the largest U.S. airports regarding aircraft noise annoyance levels to take an updated look at its established noise measurement methods; and,

WHEREAS, the successful implementation of PBN flight procedures, as part of the FAA’s Next Generation Air Transportation System (NextGen) initiative to modernize the national airspace system, requires engagement with airport operators, communities and other stakeholders to ensure the noise impact from new flight paths are conveyed and minimized.

NOW, THEREFORE BE IT RESOLVED, by the City Council that the City of St. Louis Park hereby:

1. Urges the FAA to recognize the impacts of aircraft noise beyond the current federally-established DNL 65 decibel threshold when making policy decisions on the impacts of aircraft noise in communities around U.S. airports and supports the use of alternative noise metrics by the FAA to help quantify aircraft noise impacts; and,
2. Urges the FAA to utilize alternative noise metrics when evaluating noise impacts from new PBN flight procedures and to communicate with stakeholders, including airport operators and communities, to ensure noise impacts are conveyed and minimized.

