



U.S. Department
of Transportation
**Federal Aviation
Administration**

Western-Pacific Region
Office of Airports
Phoenix Airports District Office

3800 N Central Avenue
Suite 1025, 10th Floor
Phoenix, AZ 85012

January 27, 2023

Chad Makovsky sent via email – chad.makovsky@phoenix.gov
Director of Aviation Services
City of Phoenix Aviation Department
2485 E. Buckeye Road
Phoenix, Arizona 85034

Dear Mr. Makovsky:

This correspondence is responding to the City of Phoenix's request for clarification on the 65 DNL noise contours for Phoenix Sky Harbor International Airport (PHX).

The Federal Aviation Administration (FAA) previously reviewed and accepted the 1999 Part 150 Noise Exposure Maps (NEM) for PHX. The FAA has also reviewed and accepted the 2019 Comprehensive Asset Management Program (CAMP) [Off Airport Land Use Map, Exhibit 2-15](#).

The FAA uses and recognizes the 2019 CAMP 65 DNL noise contours when making land use compatibility determinations surrounding PHX.

While FAA utilizes the 2019 CAMP noise contours for current compatible land use decisions, Part 150 NEM's were used in making federal funding decisions to mitigate incompatible land uses adjacent to PHX. The 1999 noise contours were created as part of a formal Noise Exposure Map (NEM) update process, which was designed to establish baseline contours for identifying incompatible land uses that were eligible for federal mitigation funding.

Going forward, any future request for federal noise mitigation funding would require the 1999 NEM's to be updated to reflect current conditions.

The FAA encourages airports to update their noise contours when doing planning projects such as airport master plans to ensure they can identify and implement appropriate land use controls to limit incompatible land uses near the airport.

If you have any questions, please contact Kyler Erhard, Lead Program Manager at 602-792-1073 or via email to kyl.erhard@faa.gov.

Sincerely,

Mike N. Williams, A.A.E.
Manager

CC Jay DeWitt, City of Phoenix
Jordan Feld, City of Phoenix
Kyler Erhard, FAA