



TRUCKEE TAHOE AIRPORT DISTRICT BOARD OF DIRECTORS STAFF REPORT

AGENDA TITLE: FAA Civil Aviation Noise Policy, Notice of Public Meeting
– KTRK Public Comment

MEETING DATE: Wednesday, July 26, 2023

PREPARED BY: Robb Etnyre, General Manager

RECOMMENDED ACTION: Staff is requesting Truckee Tahoe Airport District (TTAD) Board approval of the attached draft letter to the Federal Aviation Administration based on the request for public comment on Civil Aviation Noise Policy.

DISCUSSION: On May 1, 2023, the Federal Aviation Administration (FAA) published a Request for comments seeking input on its review of four key considerations of its civil aviation noise policy, in the context of noise metrics and noise thresholds. The civil aviation noise policy sets forth how the FAA analyzes, explains, and publicly presents changes in noise exposure from aviation activity. The comment period for the request for comments was scheduled to end on July 31, 2023. FAA received several requests to extend the comment period. The FAA is extending the comment period for the request for comments by 60 days.

The FAA seeks written public comments on the ways it describes potential impacts of aircraft noise as well as how the FAA defines the threshold of significant noise exposure for noise sensitive receivers. In addition, the FAA seeks public comment on the noise exposure limit that normally would be considered compatible for noise-sensitive land uses. To provide background information and context for the questions set forth below, the FAA invites the public to review a framing paper entitled, The Foundational Elements of the Federal Aviation Administration Civil Aircraft Noise Policy: The Noise Measurement System, its Component Noise Metrics, and Noise Thresholds, available at: <https://www.faa.gov/noisepolicyreview/NPR-framing>.

BACKGROUND: Aircraft and vehicles make noise. More than 2.3 million passengers fly daily in U.S. airspace. Demand continues to grow for aviation passenger and cargo services. At the same time, new users seek to operate in U.S. airspace using different aircraft and vehicles that will change where and how communities are affected by aircraft noise. Commercial space rocket

launches, unmanned aircraft systems (UAS or drones), and urban air mobility/advanced air mobility (UAM/AAM) vehicles will operate in ways that differ fundamentally from traditional fixed wing aircraft and helicopters that take off and land at airports. As a result, these operations will change the way communities interact with aircraft and experience noise exposure.

<https://www.regulations.gov/document/FAA-2023-0855-0001>

FISCAL IMPACT: N/A

SAMPLE MOTION(S): I move to (approve/deny/modify) the draft letter to the Federal Aviation Administration on behalf of the Truckee Tahoe Airport Board of Directors.

ATTACHMENT(S):

- Draft Letter From KTRK – Public Comment
- Federal Register /Vol. 88, No. 131 /Tuesday, July 11, 2023 /Notices 44183
- FAA Noise Policy Review: The Foundational Elements of the Federal Aviation Administration Civil Aviation Noise Policy: The Noise Measurement System, its Component Noise Metrics, and Noise Thresholds