



Project Background

The Burbank-Glendale-Pasadena Airport Authority (Authority) is updating the Hollywood Burbank Airport (BUR or Airport) Noise Compatibility Study (Study or Part 150 Study) in accordance with the Federal Aviation Administration’s (FAA’s) process codified under Title 14, Part 150 of the Code of Federal Regulations (Part 150). A Part 150 Study is a voluntary, federally funded and supervised formal process for airport operators to address aircraft noise in terms of land use compatibility. A Part 150 Study includes the following two principal elements:

- ▶ The Noise Exposure Map (NEM) element describes the airport layout and operation, aircraft-related noise exposure, land uses in the airport environs, and the resulting noise/land use compatibility. Part 150 requires that the documentation address aircraft operations during two time periods: the year of submission and a forecast year at least five years following the year of submission.
- ▶ The Noise Compatibility Program (NCP) element describes the actions the airport operator recommends to address existing and future land use incompatibilities with aircraft operations

A Part 150 Study:

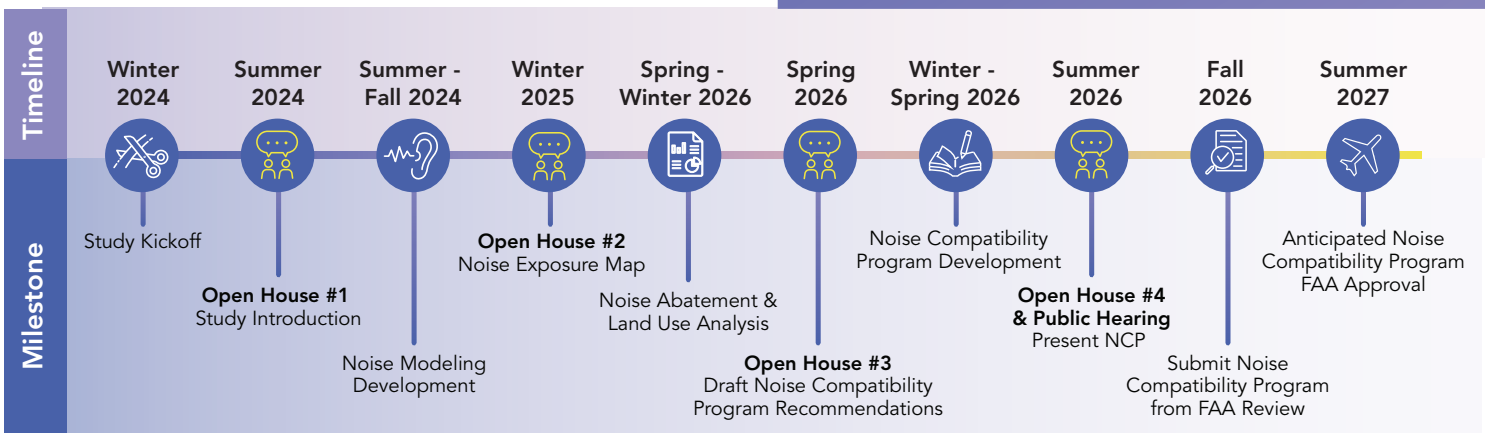
- ▶ Determines the current and projected annualized aircraft noise exposure surrounding the Airport using the Community Noise Equivalent Level (CNEL) noise metric.
- ▶ Identifies measures to improve land use compatibility around the Airport.
- ▶ Creates a method for implementing, evaluating, and updating the Airport’s NCP as necessary.

A Part 150 Study does not:

- ▶ Evaluate aircraft operations from other nearby area airports.
- ▶ Consider other types of effects from aircraft operations (air quality, accidents, etc.).
- ▶ Use noise metrics other than CNEL to assess noise effects.

A series of four open houses and one public hearing are planned for the Part 150 Study between 2024-2026. Be sure to sign up on our project webpage to receive the latest updates!

Study Timeline



Get Involved

The Part 150 Study is committed to proactive, two-way communication throughout the study process. For more information and to provide comments on the study, visit our webpage.