

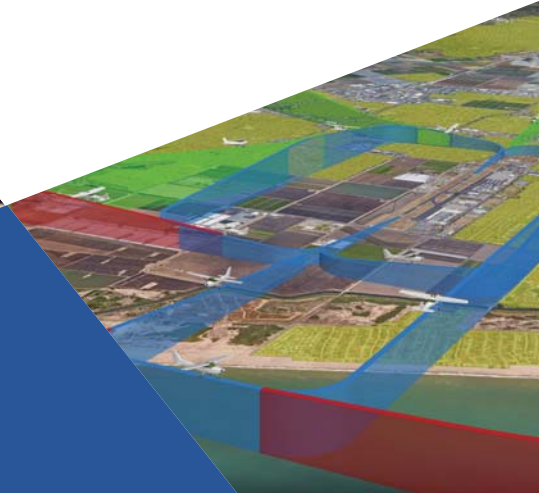


Prepared for  
**COUNTY of VENTURA**  
Department of Airports



*14 CFR Part 150 Noise  
Compatibility Planning Study*

# **OXNARD AIRPORT**



# 14 CFR PART 150 NOISE COMPATIBILITY STUDY

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Oxnard Airport has been an asset to Ventura County for over 80 years and remains an integral part of the regional aviation system. The Ventura County Department of Airports acknowledges that noise is generated due to aircraft operations and seeks to play a role in balancing airport activities with aircraft noise exposure in the community.

To better understand the extent of airport noise and to assist airports in their efforts to reduce noise impacts, the Federal Aviation Administration (FAA) established the Noise Exposure Map process within Title 14 of the Code of Federal Regulations, Part 150 (14 CFR Part 150). Known as Part 150, this voluntary program outlines the process for evaluating airport noise impacts on communities near airports.

The Ventura County Department of Airports is in the process of preparing a Part 150 Study for the Oxnard Airport (OXR) in accordance with Title 14 of the Code of Federal Regulations. This study is a cooperative effort between the Ventura County Department of Airports and the FAA. This voluntary Part 150 study, which is funded by a grants from the FAA, Caltrans and the Ventura County Department of Airports, will include Noise Exposure Maps and a Part 150 Noise Compatibility Program for Oxnard Airport.



## BACKGROUND

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Oxnard Airport is located one mile west of downtown Oxnard and roughly eight miles west of the Camarillo Airport. Two miles west of the Oxnard Airport is Harbor Boulevard, a coastal roadway offering beach access and variety of recreational activities. Situated on 230 acres of land at 45 feet above sea level, the community airport welcomes visitors daily for personal and business travel and provides a variety of aviation services to the public. Built in 1934 by the County of Ventura, the airport began as a 3,000-foot dirt runway. After two extensions and asphalt paving, the runway now measures 5,953 feet long and 100 feet wide. Commercial airline service was offered from 1946 to 2010. The airport is still owned and operated by Ventura County.

Ventura County Department of Airports has recently taken a more proactive approach to aviation noise issues. For many years, noise abatement procedures have been in effect at Oxnard Airport. Recently the Ventura County Department of Airports, in conjunction with local pilots, has adopted a Fly Friendly Ventura County (VC) program and encourages all pilots operating at the airport to comply with the published voluntary noise abatement procedures at the airport. Fly Friendly VC pilot guides are distributed to pilots and made available in digital and printed form. Ventura County also makes available a noise complaint submittal system which allows residents to submit complaints about aircraft noise through a website interface or by telephone. More information can be found on the airport's website: <https://vcairports.org>.

## HOW IS THE STUDY BEING CONDUCTED?

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The Noise Compatibility Study is sponsored by Ventura County Department of Airports. Technical assistance for the study is provided by Coffman Associates, Inc., an airport planning firm founded in 1979 with extensive experience preparing airport noise compatibility studies.

The consultants are responsible for all technical analyses associated with the study. At each step in the process, they will prepare working papers to document their evaluation, findings, and recommendations. Airport management and a Planning Advisory Committee (PAC) will review and comment on the work as it progresses.

The PAC is an especially important part of the planning process. It enables the direct involvement of representatives of all parties who may be affected by the final recommendations of the study. The PAC typically includes representatives from the following groups:

- Neighborhood and homeowner organizations
- Airport tenant and aviation representatives
- Local community planners
- California Department of Transportation – Aeronautics Division
- Federal Aviation Administration
- County and City Elected Officials



## WHAT IS A NOISE COMPATIBILITY PROGRAM?

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In response to concerns about the environmental impacts of aviation noise, Congress adopted full-scale federal support for airport noise compatibility programs with the Aviation Safety and Noise Abatement Act of 1979. In response to the Act, the FAA established program guidelines under 14 CFR Part 150 to set minimum standards for the preparation of such studies.

*A community's Noise Compatibility Program is intended to promote aircraft noise control and land use compatibility. Three characteristics make such a study unique:*

- It is the only comprehensive approach to prevent and reduce airport and community land use conflicts;
- Eligible items in the approved plan may be funded from a portion of the Federal Airport Improvement Program; and
- It is the only FAA study conducted primarily for the benefit of airport neighbors.

*The principal objectives of the Noise Compatibility Program are to:*

- Identify the impacts of current and projected noise levels in the airport area using FAA software. This information is documented in the Oxnard Airport Noise Exposure Maps volume.
- Where impacts are documented, propose strategies to reduce the impacts of aircraft noise through changes in aircraft operations or airport facilities. This information is evaluated and summarized in the Noise Compatibility Plan volume. It is important to note that the noise impact evaluation only includes operations occurring at Oxnard Airport.
- In undeveloped areas where aircraft noise is projected to remain, encourage zoning designations compatible with the noise and operation of an airport, such as agricultural, commercial, or industrial.



## WHEN WILL THE STUDY BE COMPLETED?

The Noise Compatibility Study is now underway and is expected to be completed in 18 to 24 months. Information about the study and its preliminary findings will be made available to the PAC and the general public periodically through public meetings, news releases, and on the project website:

<https://oxr-noise-study.airportstudy.net/>

The final recommendations will be presented to the Ventura County Board of Supervisors for consideration and adoption. The final study will be forwarded to the FAA after Board of Supervisors approval. After FAA approval, the study will be distributed to airport user groups and local governments for implementation.

## HOW CAN INTERESTED RESIDENTS PARTICIPATE?

Interested residents are encouraged to offer comments and learn about the study at the project website mentioned above and directly by attending public workshops held periodically throughout the study process. Three workshops and one public hearing will be held during the study. Advance notice of the meetings will appear in social media, local newspapers, and on the study website.



## WHERE CAN PEOPLE GET MORE INFORMATION?

For general questions or information about the study, please contact:

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For specific technical questions about the study, please contact:

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