



COUNTY of VENTURA
Department of Airports

*14 CFR Part 150 Noise
Compatibility Planning Study*

OXNARD AIRPORT



- 1. Welcome**
 - Stacey Falcioni – Arellano Associates, Facilitator
- 2. How We Got Here**
 - Keith Freitas – Director of Airports
- 3. Study Progress**
 - Erin Powers – Projects Administrator
- 4. Noise Compatibility Program Study Materials**
 - Chapter 5 – Noise Abatement Alternatives
 - Chapter 6 – Land Use Alternatives
 - Chapter 7 – Noise Compatibility Plan
 - Kory Lewis – Coffman Associates
- 5. Status of Measures In Place and Underway**
 - Jannette Jauregui – Communications & Engagement Manager
 - Dave Nafie – Deputy Director of Airports
- 6. 10-Minute Break**
- 7. Audience Questions/Answers**
 - Stacey Falcioni – Arellano Associates, Facilitator
- 8. Where Do We Go From Here?**
 - Dave Nafie – Deputy Director of Airports

Code of Conduct

The County is committed to ensuring that all participants can fairly and clearly share suggestions for Oxnard Airport. To provide a safe and equitable process, please remember to:

- **Treat each other with kindness and respect including your neighbors, the moderators, and the presenters.**
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- **Maintain a conversational tone.**

Opening Remarks/Project Background



Keith Freitas
Director of Airports for Ventura County

How We Got Here

- Feedback from County Board of Supervisors, City Councilmembers and Airport Authority Members
- Feedback from the Community
- Coordination with FAA for a Part 150 grant

Final Thoughts

Our commitments to you...

- You are being heard
- We have a roadmap moving forward
- Our efforts won't stop




Erin Powers
Projects Administrator

Study Progress

NEMs

<u>2022</u>	October	Part 150 Noise Compatibility Study began
<u>2023</u>	March	First Public Workshop - Inventory and Forecasts
	May-Aug	Community Noise Measurements
	September	Second Public Workshop - Aviation Noise and Noise Impacts
	December	Noise Exposure Maps submitted to FAA for review

NCP

<u>2024</u>	June	Community Listening Session and Technical Conferences
	October	Third Public Workshop – Noise Abatement Alternatives, Land Use Alternatives, Noise Compatibility Plan

Public Involvement Throughout (focus groups, outreach, change in meeting format)

The Ventura County Department of Airports recognizes that some community members are disturbed by noise at levels below the FAA guidelines for noise exposure.

The Department of Airports is committed to using this Part 150 Noise Compatibility Study as an opportunity to evaluate potential options and take reasonable action that will reduce the effects of noise exposure and ensure compatibility with future development.



Kory Lewis
Coffman Associates

TABLE 4D | Residential Parcels and Estimated Population Exposed to 2027 Aircraft Noise – Oxnard Airport

		65-70 CNEL	70-75 CNEL	75+ CNEL
Parcel	Land Use Classification	Parcels/Dwelling Units (d.u.) ²		
1830110260	Single-Family	1	0	0
1830110270 ¹	Multi-Family, Medium Density	2	0	0
1830110255 ¹	Multi-Family, Medium Density	3	0	0
1830110030 ¹	Single-Family	2	0	0
1830110045	Single-Family	2	0	0
1830110050	Single-Family	2	0	0
1830110195	Multi-Family, High Density	9	0	0
1830110205	Single-Family	2	0	0
Total:		23	0	0
		Estimated Population ³		
Single-Family Residential		36	0	0
Multi-Family Residential		56	0	0
Total:		92	0	0

¹ A portion of the parcel is also within the 70-75 CNEL noise contour. However, no permanent structures are located on that portion.



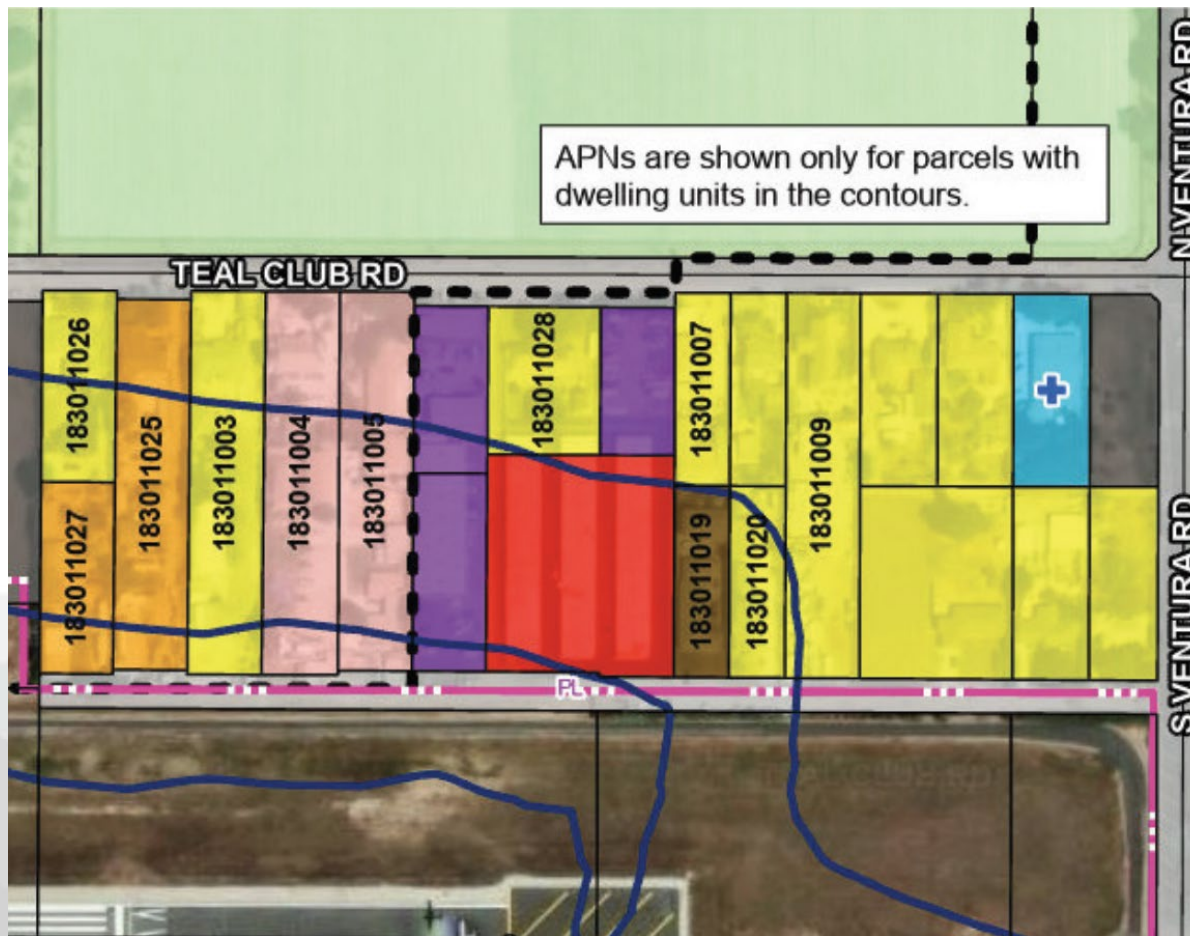


Exhibit 4C

Alternatives Evaluation

Chapter 5 Noise Abatement

Runway Use and Flight Routing,
Airport Facilities, Operational
Procedures, Regulations

Chapter 6 Land Use

General Plan, Zoning, noise and
avigation easement purchase

Chapter 7 Recommended NCP

Summarizes measures
recommended for FAA review and
those to be implemented locally

Community and Stakeholder Input

Listening Session

A Listening Session was held in June 2024 to gather the public's ideas to be considered

- 20 attendees, 27 suggestions
- Examples include curfews, fees, monitoring, reporting

Technical Conferences

Technical Conferences were held to evaluate all of the alternatives and suggestions

FAA: Will it reduce Part 150 impacts within the 65 CNEL noise contour?

Implementation	2024/25 Draft NCP – Reviewed By FAA – Table 7B		
	Noise Abatement	Cost	Responsibility
1-5 years	1. Evaluate potential acoustical barrier.	Administrative	Department of Airports

These recommended measures to be reviewed by FAA and included in the NCP would be implemented in collaboration with the City of Oxnard and VCTC in their role as the Airport Land Use Commission.

Implementation	2024/25 Draft NCP – Reviewed By FAA – Table 7B		
	Land Use Management	Cost	Responsibility
Next Update	1. Update General Plan policies and map	Administrative	City of Oxnard and County
1-5 Years	2. Adopt compatibility checklist criteria	Administrative	City of Oxnard and County
1-5 Years	3. Update noise contours in the Ventura County ACLUP	Administrative	VCTC, acting as Ventura County ALUC

These recommended measures to be reviewed by FAA and included in the NCP are included to allow for all mitigation options to be available and potentially eligible for FAA funding.

Implementation	2024/25 Draft NCP – Reviewed By FAA – Table 7B		
	Land Use Management	Cost	Responsibility
5+ years	4. Offer to purchase 16 parcels located north of the approach end of Runway 25 on a voluntary basis and remove incompatible land uses.	\$26,461,300	Department of Airports
5+ years	5. Offer to sound insulate 30 dwelling units located north of the approach end of Runway 25 on a voluntary basis .	\$1,554,000	Department of Airports

These recommended measures to be reviewed by FAA and included in the NCP would be implemented by the Department of Airports. The VNOMS system is among measures already implemented.

Implementation	2024/25 Draft NCP – Reviewed By FAA – Table 7B		
	Program Management	Cost	Responsibility
Now/Ongoing	1. Continue Airport’s noise complaint handling system (VNOMS)	\$35,000 annually	Department of Airports
At Normal 10-15 Year Interval	2. Update Noise Exposure Maps and Noise Compatibility Program	\$600,000	Department of Airports
Now/Ongoing	3. Monitor implementation of the Part 150 NCP	Administrative	Department of Airports

Measures for Local Implementation – Table 7C

1. Continue prohibiting formation takeoffs and landings without prior permission of Director of Airports.	6. Direct southbound departures from Runway 25 by high performance aircraft and aircraft over 12,500 pounds to fly to coastline before turning left.
2. Continue prohibiting touch-and-go’s and stop-and-go’s between 8:00 p.m. and 7:00 a.m.	7. Request southbound departures from Runway 25 by light aircraft to turn left past the runway end and before the Edison Canal.
3. Continue prohibiting high power engine run-ups for maintenance between 7:00 p.m. and 7:00 a.m.	8. Promote use of NBAA noise abatement departures by jets.
4. Continue prohibiting Runway 7 departures from midfield intersection (taxiway C).	9. Promote use of AOPA’s “Noise Awareness Steps.”
5. Designate Runway 25 as calm wind runway.	11. Request aircraft certificated aircraft creating noise of 84.7 dBA (L_{max}) or more on takeoff to avoid use of airport without prior permission of Director of Airports.

If Submitted today: “Disapproved for the Purposes of Part 150”

No Longer Applicable:

10. Request Part 36, Stage 2 aircraft to avoid takeoffs after 10:00 p.m. and before 7:00 a.m.

2024/25 NCP Measures Outside of FAA Review – Table 7D Approved and Implemented Locally		
Implementation	Measure	Cost
Now/Ongoing	1. Dedicate a full-time staff person to manage and lead the noise abatement program.	\$190,000 annually
Now/Ongoing	2. Develop and distribute noise mitigation materials to local pilots, flight schools, and businesses.	\$5,000 per update
Now/Ongoing	3. Update pilot publications to include current noise mitigation information.	\$1,000 per update
Now/Ongoing	4. Purchase new flight tracking systems to assist with identifying and tracking aircraft operations. (VNOMS).	\$35,000 annually
Now/Ongoing	5. Meet with local pilots, flight schools, and businesses regularly to communicate noise mitigation information and progress.	\$500 annually

**2024/25 NCP Measures Outside of FAA Review – Table 7D
Approved and Implemented Locally**

Implementation	Measure	Cost
Now/Ongoing	6. Continue outreach events to allow the public to visit the airport and learn about its operations.	Administrative
1-5 Years	7. Educate real estate agents and potential homebuyers about Oxnard Airport operations and its presence in the community.	Administrative
As Needed	8. Evaluate noise monitoring.	\$10,000 to \$60,000
1-5 Years	9. Encourage a full update to the 2000 Ventura County Airport Land Use Compatibility Plan.	Administrative



Jannette Jauregui
**Community &
Engagement Manager**



Dave Nafie
**Deputy Director of
Airports**

What is the Department of Airports doing about the noise concerns?

The Ventura County Department of Airports:

- 1) Hired a Communications Engagement Manager
- 2) Expanded and enhanced public outreach/communication
- 3) Implemented the Fly Friendly VC Noise Program
- 4) Purchased noise flight tracking and comment software
- 5) Holds regular meetings/updates with City of Oxnard
- 6) Expanded Fly Friendly VC to include jet-specific information
- 7) Chart Supplement for preferred runway use program

Next Steps

October '24

- Chapter 5 - Noise Abatement Alternatives
- Chapter 6 - Land Use Alternatives
- Chapter 7 - Noise Compatibility Plan



April '25

- Public Hearing on Noise Compatibility Program



Nov '24 — Jan 25

- Prepare Draft Noise Compatibility Program Document (NCP)



May — June '25

Approval Process Steps:

- Aviation Advisory Committee
- Airport Authority
- Board of Supervisors
- Submit to FAA



Stacey Falcioni
Arellano Associates

Community Q & A

10 Minute Break

- To submit a question, complete the question card.
- Raise your hand when complete and a project team member will collect your question card(s).
- Your question(s) will be read by the moderator and answered during the Q & A.
- You can voice a question (2 min.) after all question cards have been read and answered.
- One voice question per person. Once everyone who wants to voice a question has done so we can return to you if you have another question you'd like to voice.

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www.vcairports.org

All draft material is available on the project website

You may also contact:



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Thank you!