



SANTA BARBARA AIRPORT

NOISE WORKING GROUP

July 31, 2024



Purpose

To foster collaboration between neighborhood representatives and airport stakeholders, with the aim of enhancing community understanding of airport operations and noise dynamics. By providing a platform for education and dialogue, the group seeks to identify realistic and achievable strategies to mitigate the noise impact of the airport on surrounding neighborhoods. Through vetting ideas and generating recommendations, the Working Group endeavors to promote harmony between airport operations and the local community, ensuring a sustainable and peaceful coexistence.





Meeting Ground Rules

- Speak to others as you would like to be spoken to.
- Avoid interrupting when someone else is speaking.
- Listen actively and with an open mind.
- Avoid bringing up unrelated issues or topics.
- Focus on ideas, not individuals.
- Provide constructive feedback.
- No personal attacks.
- Ensure everyone has a chance to speak and contribute.
- Encourage quieter members to share their views.
- Aim to find common ground and build consensus.
- Focus on solutions rather than dwelling on problems.



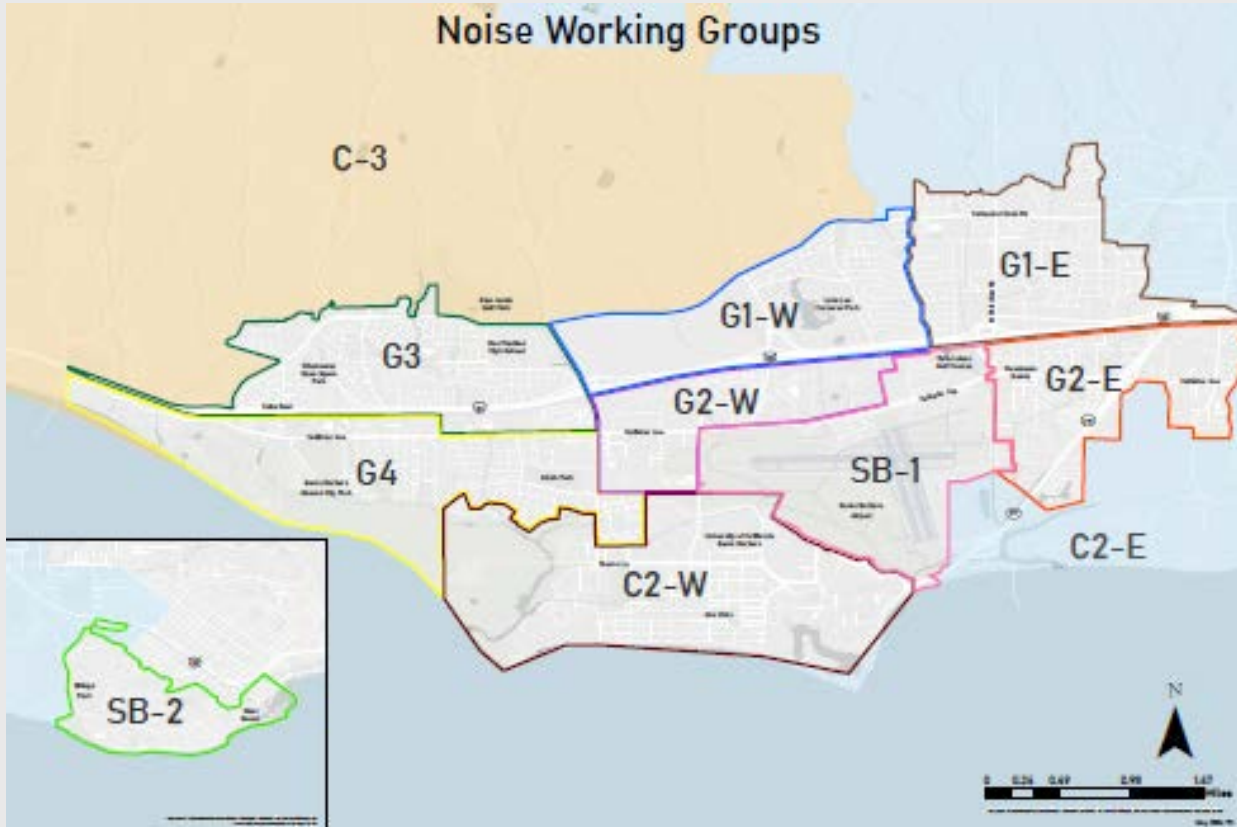


Meeting Framework

- Working Group – informal group to work collaboratively on an issue



Noise Working Groups





Introductions

- Who you are?
- What do you bring to the group?
- Qualifications, strengths and expertise.



Background

City of Goleta Public Workshop	December 7, 2022
Noise Action Plan Request letter from City of Goleta to Council	January 17, 2023
Council authorized staff to collaborate with Airport Commission to consider the Noise Action Plan Request Letter and prepare a response	March 14, 2023
Airport Commission reviewed and considered a response prepared by staff	April 15, 2023
City of Santa Barbara City responds to letter	August 23, 2023
Recruitment process begins	February 2024



Aligning Strategies From Letter

- (8) *Explore new outreach efforts to pilots to get them information on preferred approach and departure procedures and noise-mitigating measures*
- (5) Address noise issues and noise abatement compliance at the time SBA negotiates with new airlines and new routes by existing airlines
- (6) Address business jet and charter operation with FBO's and create specific noise mitigation procedures for them aligning with National Business Aircraft Association Noise Abatement Program



Aligning Strategies From Letter

- (2) Charted visual approach procedures to align aircraft on flight paths that mitigate noise exposure over residential communities
- (3) Incentivize airline compliance with noise abatement flight paths
- (4) Encourage all four airlines to use a “proprietary” instrument approach procedure



Next Meeting

- Topic?
- How Long?



Questions?



Photograph by Lynn Houston © SBA 2011



BACKGROUND SLIDES



Significant Impacts

- (1) Reinststate the Runways 7 and 25 voluntary flight procedure for visual and instrument flights over the Ellwood-Devereux Open Space and More Mesa area
- (7) Analyze and report on departure procedure use, which departure and arrival procedures are “quietest”, and whether those are being used most often
- (9) Explore the potential benefits and costs of a voluntary aircraft noise curfew, understanding the trade-off that airlines and passengers would likely lose some flight connections



Significant Impacts

- (10) Analyze and report on the fleet mix, the number of older, louder aircraft still landing and departing, and hours of operation. Develop strategies to discourage older, louder aircraft use, especially during early morning and late evening hours

- (13) Develop “fly quiet” flight procedures for takeoff and arrival for all operations to mitigate noise impacts to residential areas around the Airport



Other Items

- (11) Gather and report data on aircraft particulate emissions

- (12) Advise on an amendment to the Santa Barbara Airport Commission Charter to give the City of Goleta a permanent seat and voice in Airport decisions directly impacting the City