

MEETING SUMMARY

Airport Noise Advisory Committee

Date | Time 06/16/2021 4:00 p.m.

Meeting called to order by: Heidi Gantwerk

In Attendance

<u>Name</u>	<u>Affiliation</u>	<u>In Attendance</u>
Community Planning Groups Within the 65 dB contour		
Celestin Fausino	Greater Golden Hill Planning Committee	Yes
Tania Fragomeno	Downtown Community Planning Council	Yes
Anthony Ciulla	Ocean Beach Planning Board	No*
Chris Cole	Uptown Planners	Yes
Judy Holiday	Midway-Pacific Highway Community Planning Group	Yes
Char-Lou Benedict	Community Resident at Large within 65 dB CNEL - East	No
Fred Kosmo	Peninsula Community Planning Board	Yes
Community Planning Groups Outside the 65 dB contour		
Jonathan Cole	Pacific Beach Planning Group	No
Michael Herron	Valley De Oro Community Planning Group	No
Matthew Price	La Jolla Community Planning Association	No*
Deborah Watkins	Mission Beach Precise Planning Board	Yes
Aviation Stakeholders		
Olivier Brackett	San Diego County Airports	No*
Jorge Rubio	City of San Diego Airports	Yes
Carl "Rick" Huenefeld	MCRD	No
Robert Bates	Airline Pilot (Active)	Yes
Kallie Glover	Performance Engineer, Delta Air Lines	No
Dave Ryan	NBAA	No
Ex-Officio Non-Voting Members		
Justin Cook	Acoustical Engineer	Yes
Jawad Al Baghdadi	Congress, 53rd District for Rep. Sara Jacobs	Yes
Joshua Coyne	San Diego City Council, District 2, for Jennifer Campbell	Yes
Anthony Nguyen	Congress, 52nd District for Rep. Scott Peters	No
David Flores	S.D. County Board of Supervisors, District 1	No
John Nelson	FAA Representative	No
Ivan Gutierrez	FAA Representative	Yes
Presenters		
Heidi Gantwerk	Facilitator	Yes
Sjohnna Knack	SDCRAA	Yes
Jim Payne	SDCRAA	Yes

SDCRAA Staff

Dennis Probst, Brendan Reed, McKinna Dartez, Roman Lanyak

8 voting members in attendance

*Members contacted staff ahead of time and are considered excused.

1. Welcome and Introductions

Heidi Gantwerk, facilitator for the Airport Noise Advisory Committee (ANAC), opened the meeting at 4:00 p.m. with introductions. Ms. Gantwerk briefly shared the agenda and read the Executive Order N-29-20.

2. Roll Call

Heidi Gantwerk called a committee member roll call for attendance. Attendance is reflected on page 1.

3. Presentations

Note: A copy of the information in the presentations can be found via our website using the following link:

<https://www.san.org/Airport-Authority/Meetings-Agendas/ANAC?EntryId=13987>

a. Update on ANAC Recommendations/Part 150

Sjohnna Knack presented an update on the remaining completed ANAC Recommendations that were under review in the Part 150 update and new developments in the Part 150 study.

Recommendation 10, Portable Noise Monitoring: Noise monitoring was conducted in Point Loma and Mission Beach and results were consistent with the modeled data. It was recommended in the Part 150 to start a portable noise monitoring program and if approved, the Airport Authority will seek grant funding by the FAA.

Recommendation 11, adding Noise Barriers, was deemed infeasible as there are no residential areas close enough to the Airport for the noise barriers to reduce the noise impacts. This is covered in Chapter 8 in the Part 150¹.

As part of the Flight Procedure Study, four recommendations were deemed feasible. Two were submitted in August of 2019 and the remaining two nighttime RNAV departure procedures were recommended by ANAC on May 5, 2021 and submitted to the FAA on May 26, 2021.

In early June 2021, the FAA acknowledged the submittal of the two nighttime RNAV procedures and reported they were in the process of reviewing the ZZOOO amendment that was submitted in August 2019. This amendment has a tentative publication date of July 2022.

The noise staff is currently working on implementing the Noise Abatement Departure Procedure (NADP) that was recommended in the Part 150 update. Jim Payne will be working with technical experts Rob Bates and Kallie Glover from the ANAC, and Rob Herrin

¹ Part 150 Update: Chapter 8-Land Use Alternatives, <https://www.san.org/Airport-Noise/FAR-Part-150>

from the Part 150 Citizens Advisory Committee (CAC), to help create the framework that each individual air carrier will use.

Ms. Knack reported that the Authority Board approved the Part 150 update on June 3, 2021, and it was submitted to the FAA for review on June 10, 2021. She stated that the Authority Noise staff will provide updates on the Part 150 recommendations at future ANAC meetings.

Questions from ANAC:

Fred Kosmo thanked Sjohnna for the progress made with the FAA for the nighttime ZZOOO procedures.

Deborah Watkins asked for the portable noise monitoring report.

Note: The "SAN Noise Measurement Report 2021" was upload on the noise website, along with the ANAC meeting presentation.

Chris Cole thanked Sjohnna for her update. He requested that in the future when something is being proposed to the ANAC with noise impacts, that it's noted in the presentation the level of impact for each area.

Celestin Fausino asked which communities are impacted when aircraft operate on Runway 9.

Sjohnna Knack stated that while it occurs less than 10% of the time, communities like Little Italy, Bankers Hill, South Park and Golden Hill are impacted when operations use Runway 9 on departure.

b. Update on New T1 Environmental Impact Report, Noise Mitigation Measures

Sjohnna Knack presented the noise mitigation measures that were addressed in the Environmental Impact Report for the new Terminal 1 (referred to as the New T1).

Justin Cook, ANAC Acoustician from HMMH, presented on the overview and status update of the FAA Reauthorization Act of 2018 – Noise Provisions, a detailed report on what steps the FAA is taking regarding aircraft noise.

Questions from ANAC:

Celestin Fausino asked for clarification on Section 180, the Regional Ombudsmen.

Ivan Gutierrez stated he is the Western-Pacific Regional Ombudsmen, which is the Community Engagement Officer for the FAA that covers Southern California and Arizona. He said people can submit their complaints to the email address provided in the presentation² but that the FAA prefers that complaints come through the FAA's Noise Portal³, which allows for more detailed information that will help them provide a better response.

² SAN's FAA Regional Community Engagement Officer, Ivan Gutierrez, 9-awp-noise@faa.gov

³ FAA's Noise Portal <https://noise.faa.gov/noise/pages/noise.html>

Judy Holiday asked if there was a resource online that could provide more information on Potential Health and Economic Impact of Overflight Noise study in Section 189.

Sjohnna Knack stated the link to the study is located on page 37 of the ANAC meeting materials, footnote number 17⁴.

Robert Bates thanked Justin for the summary on the report. He asked if those households that fall outside of the 65 dB CNEL Quieter Home Program boundary, will have to wait another five years for the FAA approval of a new noise exposure map to become eligible for the Program. And if so, is that something the ANAC should consider doing every two, three, or four years?

Sjohnna Knack confirmed that they would have to wait another five years until another exposure map is approved. She said unless operations change significantly (from pre-pandemic levels) it would not be a good use of grant funds to run another contour. It is not common for an airport's contour to change significantly in five years unless there is a significant change in the operations. It is possible that in five years our contours may get smaller due to the quieter fleet of aircraft some airlines are using.

Justin Cook confirmed that at most airports when contours are re-modeled, they become smaller.

Chris Cole thanked Justin and team for all their hard work and solutions they have developed for the communities in San Diego.

c. Current Aircraft Noise Trends

Jim Payne presented the scheduled operations for 2020 and 2021 and how operations are responding to the lifted COVID-19 restrictions. By October 2021, operations are estimated to be at 80-90 percent of where they were pre-COVID-19.

In June 2021, there was an uptick in contraflow operations due to the weather events, fog, and one of the instrument landing components for Runway 27 being out of service, but that instrument is expected to be back online July 2021.

Questions from ANAC:

Fred Kosmo asked about the status of international flights returning.

Jim Payne stated Japan Airlines returned a couple of months ago. He believes there is a lot of pent-up demand for international travel. The return of operations to Canada and Europe will depend on when travel restrictions are lifted. He predicts that during the initial return smaller and quieter aircraft will be used. British Airways retired their Boeing 747 fleet and Lufthansa has an accelerated aircraft replacement scheduled for their Airbus A340, but it is unknown when they will make the replacement at SAN.

Celestin Fausino asked if there are any expected fleet changes from FedEx or UPS.

⁴ SEC. 189. Study on Potential Health and Economic Impact of Overflight Noise, FAA Reauthorization Noise Provisions
<https://www.federalregister.gov/documents/2021/01/13/2021-00564/overview-of-faa-aircraft-noise-policy-and-researchefforts-request-for-input-on-research-activities>

Jim Payne stated they don't expect any changes from the cargo carriers because they use their aircraft for a long period of time and don't fly a large number of flights daily and can get around 25-30 years out use out of those aircraft.

Justin Cook asked if they are still tracking the fleet changes in the Fly Quiet Program.

Jim Payne stated they are tracking the fleet changes and will probably present on the Fly Quiet Program at the next ANAC meeting.

4. Public Comment

There were no public comments.

5. Action Items

a. Approval of May 5, 2021 Meeting Summary

There was not a quorum to approve the May 5, 2021 ANAC meeting summary. It will be tabled for the next ANAC meeting.

b. Discussion and Possible Action on FAA Request to Review Magnetic Drift

Heidi Gantwerk gave an update on the proposal to send the FAA a letter to request they review magnetic drift. She reported that Airport Authority staff and the FAA have confirmed that they will consider magnetic drift during their review of all procedures and to make sure that there's no shift and correct for it over time.

Judy Holiday stated she doesn't think a letter to the FAA on magnetic drift is needed. She asked if the FAA would give regular updates on topic.

Heidi Gantwerk said they will be reporting on it as the FAA reviews them. It's not going to be a regular agenda item.

Ivan Gutierrez agreed with Heidi and confirmed it is a part of the process.

Sjohnna Knack stated it is a part of her team's daily efforts. They frequently communicate with the FAA on if there is a drift and will report back to the ANAC is there are.

6. Next Meeting/Adjourn

Next meeting is August 18, 2021⁵.

Meeting was adjourned.



Sjohnna Knack (Oct 25, 2021 11:02 PDT)

Oct 25, 2021

sknack@san.org

⁵ August 18, 2021 ANAC meeting was canceled. Next ANAC meeting will be on October 20, 2021.