SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY



AIRPORT NOISE ADVISORY COMMITTEE (ANAC) MEETING AGENDA

Wednesday, January 21, 2015 4:00 P.M.

Airport Noise Mitigation Offices 2722 Truxtun Road San Diego, CA 92107

- 1. Welcome and Introductions
- 2. Approval of the July 16, 2014 and October 15, 2014, meeting minutes
- 3. Information Items:
 - A. Airport Authority Update
- 4. Presentation Items:
 - A. Quieter Home Program Update
 - B. Fly Quiet Program Update
 - C. Flight Operations Statistics
 - D. Noise Complaints Statistics
 - E. Curfew Violation Review Panel (CVRP) Statistics
- 5. Public Comment
- 6. New business
- 7. Next meeting date April 15, 2015
- 8. Adjourn



DRAFT MINUTES

Airport Noise Advisory Committee

Date | time 10/15/2014 4:02 PM | Meeting called to order by Jennifer Lilley

In Attendance

<u>Name</u>	<u>Affiliation</u>	In Attendance?
John Bennett	County of San Diego	Yes
Captain (Ret.) Jack Bewley	Airline Pilot (Retired)	Yes
Rob Cook	FAA Representative	No*
Carl "Rick" Huenefeld	MCRD	Yes
Tracy Cambre	San Diego City Council, District 2	Yes
Kyle Peterson	Downtown Community Planning Council	No*
Victor Ravago	Midway/Pacific Highway Community Planning Board	No
David Swarens	Greater Golden Hill Community Planning Committee	Yes
Deborah Watkins	Mission Beach Precise Planning Board	No*
Paul Webb	Peninsula Community Planning Board	Yes
Tom Gawaronski	Ocean Beach Planning Board	Yes
Tait Galloway	City of San Diego	No*
Lee Steuer	Congresswoman Susan Davis	No*
Greg Murphy	County Supervisor Greg Cox	No*
Kirk Hanson	Community at Large	No
Joseph Naskar	Uptown Planners	No
Vacant	Acoustician	No
Vacant	Little Italy Association	No
Vacant	Airline Representative	No
Authority Staff	Keith Wilschetz, Sjohnna Knack, Garret Hollarn, Steve Cummings, Craig Mayer	
Jennifer Lilley	Facilitator/Lilley Planning Group	
	*Members contacted staff ahead of the meeting and are	considered "excused"

1. Welcome and Introductions

Jennifer Lilley, Facilitator, began the meeting, and she asked that the ANAC members introduce themselves.

2. Approval of Minutes

There was no quorum, approval of minutes was tabled until next meeting.

3. Information Items

Airport Authority Update – Keith Wilschetz, Director of Airport Planning and Noise Mitigation, provided his "Airport Authority Update".

Regarding the north side construction, construction is on-going with the Rental Car Center (RCC) where roads are being built to accommodate the connection on the airport between the north and south road which will be going around the east end of the runway. The construction started a few weeks back and will continue until early summer. This will be a restricted road and will not be opened to the general public; only shuttle buses connected to the RCC parking will have access to this road. A traffic signal on Harbor Drive by the entrance to the Coast Guard Station will be included in the construction. Mr. Wilschetz mentioned that everything is on schedule and the RCC will be opened on January 2016.

Updates on north side projects can be found at http://www.san.org/sdcraa/airport initiatives/north side/default.aspx

In terms of the activity at the airport, Mr. Wilschetz was pleased to announce that the figures for this year had surpassed the figures of most enplanement from 2008. In August, passenger enplanements were up 7% this year over August of 2013 and total passengers were up 5.7% over last year. As for operations, it has increased by only .09%, which is less than 1%. In terms of cargo, it had gone down to 2.5% from August of this year as opposed to last year; but for year to date it went up by 3%.

Questions by ANAC: Where will the traffic light mentioned in the update be located and how effective will it be since it may be a road block?

Mr. Wilschetz responded that it will be on North Harbor Drive at the entrance to the Coast Guard Station. Mr. Wilschetz explained that the traffic signals are inter-connected and that it will be inter-connected with the rest of the traffic lights on Harbor Drive.

Fly Quiet Program – Sjohnna Knack, Program Manager, Airport Noise Mitigation, explained that the inception of the Fly Quiet Program was one of the measures recommended from the recent Part 150 Noise Compatibility Program Update. Ms. Knack explained that Fly Quiet Program is a compilation of data combined into a report that grades air carrier operators on how quietly they fly in and out of the airport. She explained to the members how this Program will allow staff an opportunity to acknowledge airline operators who are making an attempt to fly quieter and lessen the noise impact around the community. She had also informed the committee that an "App" was developed to educate both the community and the pilots about the Fly Quiet Program. The program will be going to the Board for approval in November.

Questions by ANAC: Mr. Bewley asked who initiates an "Early Turn", is it the pilot or Air Traffic Control?

Ms. Knack responded that using the flight track data staff can review ATC's recorded communication to determine who initiated the Early Turn. The majority of the time is under the control of the pilot, although there may be instances where ATC will have the control.

Mr. Huenefeld had asked if the Program is only a "feel-good" thing where no one will be penalized and is only used to encourage operators do the right thing, especially when an economic decision that is contrary to the program? He also asked why modeled noise levels are used for operations as opposed to the sophisticated measuring system now being used. Ms. Knack's response to the first question is that operators will not be penalized for economic decisions and also mentioned that there are no incentives for operators, at this time, for having a high grade; and for the second part, explained that if the actual noise measurements were used, it would not give an accurate rating metric. Mr. Hollarn also added that it is the fairest way to compare noise levels.

Mr. Swarens commented that an incentive would make operators more likely to be on board in complying with the Program; Ms. Knack stated that a tangible incentive will most likely be part of the Program's future, but from past experience, recognition and publicity was enough.

4. Presentation items

Note: A copy of the presentations can be found under "Airport Noise Advisory Committee Agendas and Minutes" click under "14-10-15"; the flowing link will take you there:

http://www.san.org/Airport-Projects/Airport-Noise-Mitigation#October-15-2014-362

Quieter Home Program (Program) Update – Mr. Craig Mayer, Sr. Project Manager, provided the committee an update on the Program status. There are approximately 535 homes on the wait list, which includes both single family homes and units within a multi-family property. The Program is anticipating completing approximately 370 homes by the end of this calendar year; and homes completed for Third Quarter 2014 has dropped 20 units or so compared to First Quarter due to moving away from larger multi-family complexes to single-family homes.

There is no update as of yet regarding the Program Guidance Letter (PGL), although lines of communication have been opened directly with the FAA regarding the acoustical test plan, anticipating further discussions in the near future, and there is still no approval the acoustical testing plan.

Mr. Mayer informed the committee that the new boundary will be expanding and staff will be contacting the new eligible homeowners in December. A mail out will be sent out to the almost 2,900 homes to apply to the program.

A big milestone is approaching where the 3,000th home will be completed this fourth quarter and an invitation will be sent out to ANAC members to attend the celebration as soon as all details are in place.

There were no questions or feedback from the members.

Flight Operation Statistics - Mr. Hollarn presented updated flight operation statistics, covering missed approaches, "Early Turns", and operational facts and figures. Mr. Hollarn stated that the missed approaches and "Early Turn" stats for year-to-date have increased a little bit. Mr. Hollarn also stated that the operational numbers are trending higher when you compare 2014 with 2013, but compared to 2007, they are still about 18% less flight operations. Missed approaches are still low for this timeframe due to the better weather. Also, there were zero counter-flow operations in 3rd Quarter 2014.

Complaint Statistics - Mr. Cummings presented an update of year-to-date Noise Complaints. The total complaints for the year are 117, which are down 20% from same time last year; and one of the main reasons for the drop in numbers is due to the outreach given to the community.

Questions by ANAC: Mr. Hadley asked if the statistics information associated with the household for each grouping is still available; Mr. Cummings stated that it still is and can be incorporated in future presentations.

Curfew Violation Review Panel (CVRP) Statistics - Mr. Cummings informed the committee that there were nine curfew violations between July 1st and September 30th and two more in October which gives a total of 41 for 2014. The next CVRP will be on December 3rd, and four violators will be going up in front of the Panel: US Airways, Spirit Airlines, jetBlue, and Net Jets. Compared to last year's violations, we are 10% down.

5. Public Comment

Suhail Khalil, will be requesting that their group, Pt. Loma People for Progress, (P3) be included in the ANAC committee and be represented by one of their members.

Ms. Lilley clarified that the policy or by-laws as of now has a 12 member committee, appointed by the Authority, all committee members represent a specific area for diverse representation, and ex-officio or non-voting members are appointed by the Authority, and these are mostly members that are outside the 65 decibel contour area or are elected officials; for a group not currently a member of ANAC that is within the contour, they may ask permission from the Authority Board to be a representative, but if their community is already represented, than this would be a

duplicate representation and the by-laws will have to change and the Authority Board will either allow or not allow the change in the by-laws.

6. New Business

There is no new business.

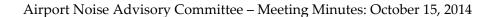
7. Next Meeting/Adjourn

The next meeting is scheduled for Wednesday, January 21, 2015 at 4:00 p.m. at the Quieter Home Program building located at 2722 Truxtun St.

Ms. Lilley adjourned the meeting at 4:51 p.m.

Sjohnna Knack

Program Manager, Airport Noise Mitigation





QUIETER HOME PROGRAM

Airport Noise Advisory Committee

January 21, 2015

Program Updates

Program Stats				
Applicants / homes on the Wait List	287 / 587			
Homes completed in CY 2014	330			
Homes completed in Fourth Quarter 2014	47			

- <u>Program Guidance Letter:</u> The Acoustical Test Plan (ATP) has been submitted to the FAA for review.
 Until FAA has approved the ATP, the Program will continue to treat homes above 45 decibel (dB) interior noise levels. Any homes that test below 45 dB will be put on hold until the FAA provides approval on the ATP.
- <u>Boundary Expansion:</u> The program boundary has been updated to include expansion to the 66 dB contour. This update will allow approximately 2,828 additional homes to apply for the program. These homeowners were contacted by mail in December to apply for the Program. We have received over 300 new applications to date.
- <u>3,000th Home Celebration:</u> The Program will be celebrating the completion of its 3,000th home on January 28, 2015. Members of ANAC should have received an invitation to this celebration.

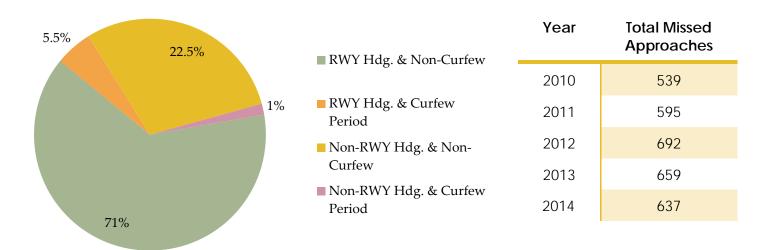


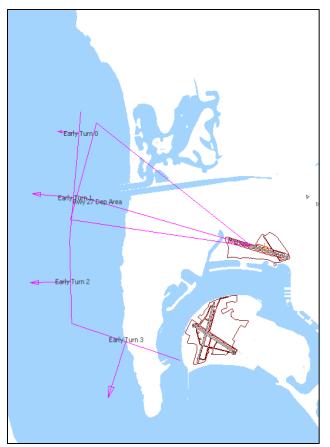
FLIGHT OPERATIONS STATISTICS

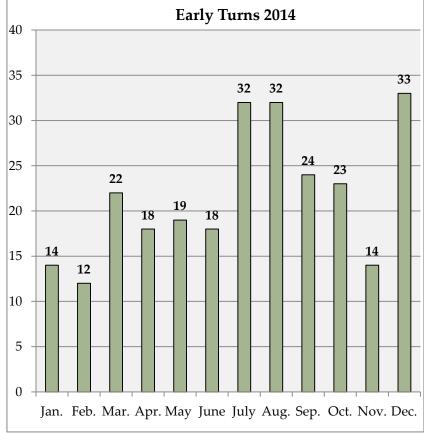
Airport Noise Advisory Committee

January 21, 2015

2014 Type/Time of Missed Approach







Item 4.C – Flight Operation Statistics (1/21/2015 ANAC Mtg.)



COMPLAINT STATISTICS

Airport Noise Advisory Committee

January 21, 2015

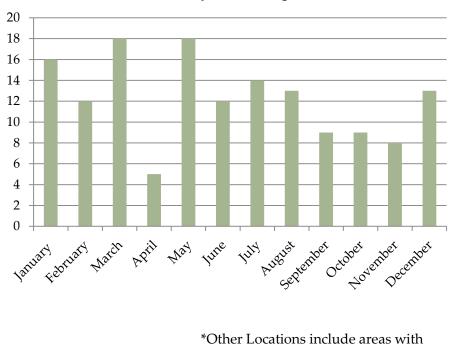
Complaint Summary

Type of Complaint • Flights During Curfew • Too Loud / Too Low • Suspected Off Course • Non-Runway Heading / Early Turn Departure

Year	Total Complaints
2008	295
2009	268
2010	274
2011	203
2012	232
2013	172
2014	156

2014 Complaints by Month

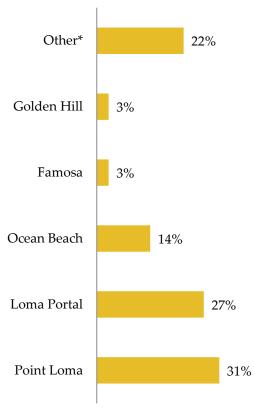
21%



entire year.

three (3) or less complaints for the

2014 Complaints By Location





2014 CURFEW VIOLATION SUMMARY

Airport Noise Advisory Committee

Curfew Violations for 4th Quarter 2014 (October 1 – December 31)		Januar	January 21, 2015		
Date	Time	RWY	Airline (Flight #)	Aircraft	Amount Fined
10/3/2014	00:17	27	jetBlue Airways 20	Airbus A320-232 (A320)	\$30,000
10/4/2014	23:36	27	NetJets (nee Executive Jet Aviation) 841	Cessna 560 Citation Encore (C560)	\$2,000
10/29/2014	23:51	27	United Airlines 1125	Boeing 737-824 (B738)	No Penalty
11/3/2014	23:50	27	FedEx 1840	Airbus A300B4-622RF (A306)	Pot. \$2,000
11/30/2014	23:38	27	American Airlines 1148	Boeing 757-223 (B752)	Pot. \$2,000
11/30/2014	23:40	27	Virgin America 969	Airbus A319-112 (A319)	Pot. \$2,000
12/3/2014	00:18	27	Delta Air Lines 2208	Boeing 767-332 (B763)	Pot. \$2,000
12/3/2014	23:41	27	jetBlue Airways 20	Airbus A320-232 (A320)	Pot. \$30,000
12/3/2014	23:44	27	US Airways 579	Airbus A321-231 (A321)	Pot. \$6,000
12/30/2014	23:37	27	Delta Air Lines 1345	Airbus A320-212 (A320)	Pot. \$6,000

Year	Total Curfew Violations	
2010	24	
2011	25	
2012	36	
2013	60	
2014	47	