

Noise Matters is published periodically for the residents neighboring San Diego International Airport (SDIA). We welcome your comments and suggestions. For additional Airport Noise related information, please call 619-400-2781. For noise complaints 24-hour s, call 619-400-2799.

Noise MATTERS

San Diego County Regional Airport Authority
Airport Noise Mitigation
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SAN DIEGO INTERNATIONAL AIRPORT

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Noise MATTERS

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ENFORCEMENT OF THE CURFEW (AIRPORT USE REGULATIONS, TIME OF DAY RESTRICTIONS) January 1 - July 31, 2011

| Date | Operator | Penalty |
|-----------|--------------------|------------|
| 1/8/2011 | jetBlue Airways | No Penalty |
| 2/7/2011 | N158SL (G/A) | \$2,000 |
| 2/18/2011 | jetBlue Airways | \$4,000 |
| 2/24/2011 | jetBlue Airways | No Penalty |
| 3/18/2011 | Delta Air Lines | \$2,000 |
| 3/20/2011 | jetBlue Airways | No Penalty |
| 3/20/2011 | U.S. Airways | No Penalty |
| 3/20/2011 | Delta Air Lines | No Penalty |
| 3/20/2011 | U.S. Airways | No Penalty |
| 3/30/2011 | Delta Air Lines | No Penalty |
| 4/8/2011 | jetBlue Airways | \$12,000 |
| 4/8/2011 | Delta Air Lines | \$6,000 |
| 4/19/2011 | jetBlue Airways | No Penalty |
| 4/21/2011 | jetBlue Airways | \$20,000 |
| 6/10/2011 | jetBlue Airways | \$20,000 |
| 6/10/2011 | jetBlue Airways | \$20,000 |
| 6/30/2011 | Frontier Air Lines | \$2,000 |
| 7/22/2011 | United Air Lines | Pending |
| 7/31/2011 | jetBlue Airways | Pending |

Operators in violation of the Airport Use Regulations, Time of Day Restrictions, may be subject to the following administrative penalties:

- 1st Offense per compliance period --- \$2,000
- 2nd Offense per compliance period --- \$6,000
- 3rd (or more) Offense per compliance period --- \$10,000

Additional penalties may result in loss of operating privileges. Each compliance period is 6 months. Penalty amounts are multiplied by the number of violations in the previous compliance period.

The San Diego County Regional Airport Authority extends its appreciation to *Delta Air Lines* for canceling flights during 2011 rather than departing during the Curfew.

AIRPORT NOISE ADVISORY COMMITTEE FUTURE MEETING DATES

October 19, 2011 4:00-5:30 p.m.
January 18, 2012 4:00-5:30 p.m.

Commuter Terminal, Third Floor
3225 N. Harbor Drive, San Diego, CA 92101

Federal Noise Compatibility Program Progress

San Diego International Airport's (SDIA) "Part 150" federal Noise Compatibility Program (NCP) update, initiated in 2009, has been reviewed by the Federal Aviation Administration (FAA) and recommendations forwarded to the Airport Authority on June 30, 2011.

The Airport Authority, on June 8, 2010, forwarded 19 noise compatibility measures to FAA as its recommended update to San Diego International's original 1988 program. The three noise abatement measures, six land use measures and ten program management measures set forth those elements the Airport Authority has taken or proposes to take to further reduce existing noncompatible uses and prevent the introduction of additional uses not compatible with aircraft operations at a large commercial service airport. Ten measures are continued or combined/modified from the 1988 NCP, and nine measures are new.

The three noise abatement issues 1) suggest an over-the-bay departure route for small piston-engine aircraft that are now directed to a 250-degree (southwesterly) departure path; 2) encourage the FAA and air carriers to use a continuous descent approach profile for arrivals to Runway 27; and 3) take action to ensure aircraft departing Runway 27 maintain a westerly heading until well offshore (1.5 miles) before initiating a turn.

Federal approval of measures is necessary to allow the Airport Authority to submit grant requests for federal funding for implementation.

A full explanation of all 19 recommended program measures is available at the following link:

http://www.san.org/documents/airport_noise/part150/DRAFT_NCP_Text_Jan10_E_Version_comp.pdf

Results

The FAA approved two of the three sound attenuation elements, approved all ten program management elements, and disapproved all three noise abatement elements. In disapproving the noise abatement elements, the FAA found that the three proposed aircraft noise abatement elements "has no effect or benefit on the Community Noise Level Equivalent Level (CNEL) 65 dB (decibel) contour as there is no decrease in the overall affected residential population within this noise contour." Additionally, "The analysis in the NCP does not demonstrate the measure's noise benefits on the 65 dB CNEL contour."

The FAA's cover letter and Record of Approval can be found at the following link:

http://www.san.org/documents/airport_noise/part150/FAA_Part_150_NCP_Letter_of_Approval.pdf

San Diego International Airport ranked one of nation's safest airports

SDIA only California airport to make the list

SAN DIEGO – August 3, 2011 – San Diego International Airport (SDIA) has been ranked one of America's safest airports by Travel + Leisure magazine. Out of the magazine's top fifteen airports, SDIA came in seventh.

The magazine used FAA incident reports to compile its rankings. The article, in the August 2011 edition, mentions that while the approach to Lindbergh Field is fairly dramatic, the landing "belies the fact that Lindbergh Field is still very safe." Travel + Leisure also notes that SDIA is one of only 4 US airports that currently utilizes Runway Status Lights, which automatically provide a clear, prompt indication of runway status directly to pilots and ground vehicle operators.

San Diego International Airport is the only California airport to make the list; the other West Coast airports are Portland (5) and Salt Lake City (12).

The full article can be found here:

<http://www.travelandleisure.com/articles/americas-safest-airports>

In 2010, passengers rated San Diego International Airport 87 percent in overall passenger satisfaction, one of the highest scores in seven years of surveying.

SDIA Initiates Further Variance to the California Noise Standards

On May 12, 2011, the San Diego County Regional Airport Authority submitted an application to the California Department of Transportation, Division of Aeronautics for a variance from certain provisions of the California Noise Standards with respect to the continued operation of San Diego International Airport. A variance is required for all California airports that impact their surrounding communities with a cumulative noise level of 65 decibel (dB) Community Noise Equivalent Level (CNEL) or greater. The variance process is designed to bring the airport proprietor and the local noise impacted community together to work cooperatively on minimizing airport noise impacts in the area surrounding the Airport. It is the ultimate objective of the Standards to eliminate all incompatible land uses (i.e., residential, schools, churches, hospitals) located within the 65 dB CNEL contour.

Background

San Diego International Airport (SDIA) has been issued nine variances under the California Noise Standards (CA PUC Title 21) since 1976. The Department last issued a variance for SDIA on July 13, 2008, for a period of three (3) years ("the current variance"). The current variance was the result of a series of discussions and stipulations by the Airport Authority with various "interveners," including The Airport Coalition, represented by Mr. Kirk Hanson; Lauren Byerts & Seth Funk Environmental Law Clinic, University of San Diego School of Law, represented by Professor William Wharton; and the Greater Golden Hill Development Corporation, represented by Mr. Richard Phillips. The 2008 variance process resulted in an agreement by administrative hearing among the parties and the issuance of the current variance.

Compliance with Conditions of Current Variance

Since issuance of the 2008 variance, the Authority has achieved success in complying with the stipulations of the current variance. The stipulations include Authority commitments on funding levels for the Residential Sound Attenuation Program ("Quieter Home Program"), aircraft noise documentation and reporting, operation of the Airport Noise Mitigation Department and the Airport Noise Advisory Committee and the Noise Information Enhancement Program (NIEP).

For further general information about the California noise variance process, contact California Department of Transportation, Division of Aeronautics at (916) 654-4959 or <http://www.dot.ca.gov/hq/planning/aeronaut/htmlfile/avnoise.php>

For further information on the variance process at SDIA, please visit the Noise Mitigation Department website: http://www.san.org/sdcraa/airport_initiatives/noise/variance.aspx or contact Dan Frazee, Director, Airport Noise Mitigation at (619) 400-2781.

Quieter Home Program's New "Home"

In November 2010, the Authority's Quieter Home Program (Program) completed work on a 500 square foot showroom. The showroom contains acoustic insulation products that are available for qualifying residents in the Program, giving participants the opportunity to go "hands on" with products that will be used during the acoustical renovation of the home.

Now Program participants can view the retrofit acoustic, aluminum, or vinyl four-track windows as they would look installed. All architectural window styles are included: casement, fixed, double hung, and slider, displayed in available colors. Wood windows are also on display to complement homes that are deemed historic. Prior to the completion of the new showroom, Program staff used to portray full-size or corner samples of the acoustic windows to Program residents; now the participants can view and operate the windows for themselves, which staff believes is much more effective.

The "house" also includes a mechanical system: high-efficiency furnace with air conditioning, flex and hard ducting, vents, and condenser unit. If a furnace cannot be scoped, a ductless split system can be installed – also displayed in the new showroom. Either mechanical system is typical of what is scoped for single family homes or condominium complexes. As electrical upgrades in the home might be necessary to run the new mechanical system, an example of the new electrical panel is installed on the side of the home. The showroom can only house a small amount of the products available, so there is a web-based photo library which allows homeowners to research available products not currently on display. An example is different acoustic door styles: The showroom only allows for one front door and two slider doors, so the photo library will allow the viewer to see all products available. The photo library was built from products included in homes that have participated in the Program.

The showroom is located in the Quieter Home Program office in Liberty Station, which brings the Program closer to neighborhoods they serve. For more information, visit quieterhome.org or to arrange a visit to the showroom, please call (619) 400-2660.

