approximately 285,000 residents in ONCC.

ONCC hosts compatible land use symposium for 30 city planners and officials from 18 municipalities.

ONCC chair receives invitation to FAA NextGen Advisory Committee.

2012

Elk Grove High School celebrates completion of its $15.5 million sound insulation project. Acoustic windows and other sound insulation installations provide a quiet learning environment.

St. Tarcissus and Farnsworth elementary schools in Chicago receive $9.3 million for sound insulation.

ONCC launches a community outreach initiative to inform legislators, local leaders and residents about new Runway 10C/28C and east/west runway configurations.

The FAA updates ONCC on current aircraft noise research.

O'Hare Air Traffic Control initiates a "good neighbor" policy for the voluntary nighttime Fly Quiet program.

2013

Morton Grove joins ONCC.

The CDA, FAA and ONCC conduct presentations to elected officials and citizens regarding OMP in preparation of changes in noise impact due to east/west flow and the commissioning of Runway 10C/28C.

A Boeing spokesperson explains to members ways the manufacturer is developing sustainable solutions for the environment.

Ridgewood High School celebrates completion of $28 million sound insulation project.

2014

Downers Grove, Bloomingdale and Ward 40 join ONCC.

ONCC submits two environmental resolutions to FAA to (1) accelerate the O'Hare EIS Re-Evaluation and (2) to conduct a supplemental EIS. The FAA pledges to complete the re-evaluation before the commissioning of Runway 10L/28R and denies supplemental EIS study.

Mayor Rahm Emanuel orders eight new noise monitors for Chicago and the western suburbs.

Residential Sound Insulation Program Phase 17 identifies 159 "historic" homes eligible for sound insulation.

Ebinger School in Chicago receives a $6 million sound insulation grant.

ONCC endorses the FAA nationwide noise survey re-evaluating DNL 65.

2015

ONCC members and city of Chicago extend IGA.

Lincolnwood and DuPage County join ONCC.

Newly elected ONCC leader, Mount Prospect Mayor Arlene A. Juracek hosts a panel of aviation experts to discuss O'Hare noise.

Ginger S. Evans becomes Chicago's aviation commissioner.

CDA launches "real time" flight tracking system.

ONCC participates in four FAA workshops regarding the Re-evaluation of the OMP EIS; joins the CDA at three community meetings to discuss noise abatement initiatives; endorses CDA's abatement recommendations; and invites community noise groups to utilize ONCC as an aircraft noise forum.

The FAA releases the final Re-evaluation of the OMP/EIS; Runway 10R/28L and south air traffic control tower open on October 15.

Ad hoc Fly Quiet Committee formed to modify 1997 nighttime noise abatement program.

2016

Addison, Elmhurst, South Barrington and Bensenville School District 100 join ONCC.

Residential Sound Insulation Committee completes oversight of Historic Homes Pilot Program. FAA releases $20 million for residential sound insulation.

The Ad Hoc Fly Quiet Committee recommends a nighttime runway rotation test to balance aircraft noise. The commission approves the six-month test.

The Fly Quiet Committee recommends another rotation test 2017 after safety concerns with some configurations, overuse of two runways and too many mixed-use configurations.

Cook County Assessor Joseph Barrios adjusts property values of homes near O'Hare to reflect the impact of airport noise.

ONCC enters its 20th year as an advocate for aircraft noise mitigation and abatement.

2017

Wayne and School Districts 88, 205 and 207 join ONCC.

The Ad Hoc Fly Quiet Committee recommends two three-month runway rotation tests which the Commission approves. Test 2 is in effect from April 30 – July 22. Test 3 runs from July 23 – October 14. The Committee then recommends an Interim Fly Quiet Plan to be in place until Runway 9C-27C is commissioned as part of the OMP.

Pratt & Whitney Vice President for Technology and Environment Dr. Alan H. Epstein addresses the commission regarding advances in engine technology and their impact on noise. He shares that recent developments may reduce the noise footprint by 70 percent.

FAA Administrator Michael Huerta congratulates ONCC on its 20 years of leadership and commends the organization for serving as a national model for advocacy and citizen engagement.

Three new permanent noise monitors are installed in Itasca, Bensenville and Norridge.

ONCC initiates an E-Newsletter.

MOVING FORWARD

As O'Hare International Airport's multi-million dollar modernization moves forward, ONCC continues to encourage open dialog among communities and aviation stakeholders, and strives to reduce the impact of aircraft noise wherever and whenever possible for all citizens living within the O'Hare region.

O'HARE NOISE COMPATIBILITY COMMISSION
Celebrating 20 years 1996-2016

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02.2018

O'HARE NOISE COMPATIBILITY COMMISSION
HIGHLIGHTS AND ACCOMPLISHMENTS

O'HARE NOISE COMPATIBILITY COMMISSION
Celebrating 20 years 1996-2016

The mission of the O'Hare Noise Compatibility Commission (ONCC), an inter-governmental aircraft noise advisory organization, is to mitigate aircraft noise through residential and school sound insulation and to advocate for quieter aircraft.

Since ONCC's inception in 1996, the commission has heightened the awareness of state and federal lawmakers about aircraft noise effects on suburban and Chicago communities.

Collaborating with the Chicago Department of Aviation (CDA) and the Federal Aviation Administration (FAA), ONCC members work through three standing committees—Residential Sound Insulation, School Sound Insulation and Technical.

Members include 42 communities and 19 school districts working together to mitigate aircraft noise in the O'Hare region.

AT A GLANCE

1982

Chicago introduces a school sound insulation program.

1995-1996

CDA selects 10 homes for sound insulation pilot project.

The city of Chicago creates the O'Hare Noise Compatibility Commission and invites suburban mayors to oversee aircraft noise mitigation. It is the only recognized organization dedicated to reducing O'Hare aircraft noise.

The Residential Sound Insulation Program begins.

1997

ONCC officially commences with the signing of an inter-governmental agreement (IGA) among Chicago, 17 suburban municipalities and 9 school districts. It is chaired by Arlington Heights Mayor Arlene J. Mulder and co-chaired by Union Ridge School District 86 Superintendent Raymond J. Kuper.

The IGA authorizes ONCC to implement O'Hare noise relief projects; oversee an impartial noise monitoring system; and advise the city of Chicago on O'Hare-related noise issues.

Founding members include: Arlington Heights, Chicago, Elmwood Park, Franklin Park, Hoffman Estates, Melrose Park, Mount Prospect, Norridge, Northlake, Oak Park, Palatine, River Forest, River Grove, Rolling Meadows, Rosemont, Schaumburg, and unincorporated Cook County; and School Districts 59, 80, 81, 84, 86, 87, 214, 234, and 299.

1998-1999

ONCC utilizes a 1997 O'Hare noise contour to identify eligible residential and school sound insulation projects. The commission relies on 32 permanent noise monitors to record aircraft noise data.

Chicago and the signatory air carriers at O'Hare commit to continue funding the Residential and School Sound Insulation programs.

2000

Niles joins ONCC.

ONCC lobbies Congress for continued NASA research funding to develop quieter aircraft engines.

The CDA Community Outreach Vehicle visits communities with experts who explain sound insulation programs, aircraft noise monitoring, the nighttime noise abatement Fly Quiet Program and the Chicago Airport System.

2001

Stone Park, Bellwood, and School Districts 84.5, 89, 401 and 63 join ONCC.

Due to quieter aircraft, the size of the 2000 noise contour shrinks geographically by 34 percent while the noise metric is reduced by 44 percent.

Chicago leads the nation in residential and school sound insulation funding.

International Aviation Noise Symposium recognizes ONCC as leader in aircraft noise mitigation.

ONCC airlines to phase out hush-kit equipped aircraft.

2002

Des Plaines joins ONCC.

United Airlines retires all hush-kit equipped aircraft.

American Eagle and America West airlines are the first recipients of the ONCC Fly Quiet Award.

U.S. Rep. Mark Kirk (R-IL) pledges congressional support for ONCC regarding aircraft noise.

2003

Bartlett joins ONCC.

American Airlines receives the ONCC Fly Quiet Award.

ONCC goes on record at the International Aviation Noise Symposium to seek greater compatibility in land use surrounding airports.

2004

Park Ridge and School District 85.5 join ONCC.

ONCC participates in congressionally-mandated aircraft noise study. ONCC named one of three community-based aircraft noise groups in the Partnership for Air Transportation Noise and Emissions Reduction (PARTNER). The consortium includes universities, aircraft and aircraft engine manufacturers and government agencies working together to identify solutions for existing and anticipated aircraft noise.

U.S. Rep. Jan Schakowsky (D-IL) pledges Congressional support for aircraft noise reduction efforts.

ONCC Noise 101 workshop becomes part of community outreach and education mission.

American Airlines receives the ONCC Fly Quiet Award.

2005

Maywood and School District 88 join ONCC.

ONCC chair receives the Jay Hollingsworth Speas Airport Award for outstanding contributions in achieving compatible relationships between airports and neighbors.

The inter-governmental agreement extended for five years.

O'Hare Modernization Program (OMP) begins; FAA Record of Decision names ONCC to oversee Residential Sound Insulation Program. Scope of work includes insulating 6,000 additional housing units based on full build out noise contour.

American Eagle and United Express receive the ONCC Fly Quiet Awards.

2006

Harwood Heights joins ONCC.

The FAA awards Des Plaines a $750,000 Vision 100 land use grant which encourages compatible land use.

American Eagle, Continental Airlines, FedEx Express and Delta Airlines Station Manager Chris Diaferio receive ONCC Fly Quiet Awards.

2007

Wood Dale and Schiller Park join ONCC.

Annual usage of the O'Hare Ground Run-up Enclosure to muffle aircraft engine testing exceeds 80 percent.

ONCC celebrates Devers Elementary School, Chicago, as the 100th school sound insulated.

FedEx Express, Mexicana Airlines, Northwest Airlines and FAA Chicago Airports District Environmental Specialist Amy Hanson receive Fly Quiet Awards.

2008

Itasca joins ONCC.

Harwood Heights receives a $320,000 FAA Vision 100 land use grant.

ONCC approves sound insulation of multi-unit buildings.

Arlington Heights adopts the nation's first municipal energy and sound ordinance for building construction. It is patterned after an ONCC model ordinance.

ONCC hosts a national noise symposium for federal and aircraft industry officials and community leaders to discuss environmental issues and aeronautical advancements.

Runway 9L/27R, the first commissioned OMP runway, creates a shift in aircraft noise. A new population turns to ONCC for aircraft noise relief answers.

ONCC appeals to FAA to reevaluate established noise metrics and requests FAA monthly nighttime flight report for 9L/27R.

2009

Bensenville, Park Ridge and Niles School District 64 join ONCC.

Hitch and Farnsworth elementary schools in Chicago and Roosevelt School in Park Ridge receive approximately $6.5 million in federal funds for sound insulation.

New Internet option available to register complaints online.

Bensenville receives a $1 million FAA land use compatibility grant. Wood Dale also receives $180,000 FAA Vision 100 land use grant.

2010

Chicago City Council extends five-year, inter-governmental agreement.

ONCC participates in FAA Noise Research Roadmap Workshop, a five-year investigation about the effects of aircraft noise.

FAA approves funding eligibility of Ridgewood and Elk Grove high schools after both are re-tested for noise.

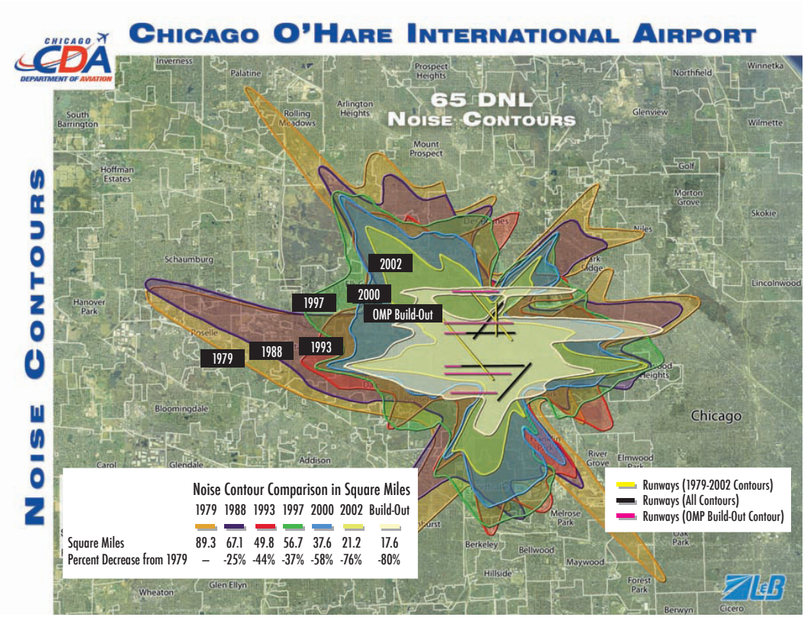
Construction crews complete sound insulation for George Washington and Roosevelt elementary schools in Park Ridge and Chicago's Hitch Elementary School.

ONCC launches a three-part project to revitalize the Fly Quiet Program (FQP) that identifies O'Hare preferential nighttime runways and limits flights between 10 p.m. and 7 a.m. Initiatives include updating the FQP manual, petitioning O'Hare Air Traffic Control management to review nighttime operations data and investigate the use of GPS-navigation at O'Hare.

Airport World magazine features ONCC's role in aircraft noise mitigation.

2011

Ridgewood and Elk Grove high schools receive $43.5 million from the FAA and Chicago for sound insulation.

St. Tarcissus Elementary School, Chicago, is the 123rd school eligible for sound insulation.

Mayor Rahm Emanuel and the City Council appoint citizen members from Wards 36, 38, 39, 41 and 45 to represent