



Suburban O'Hare Commission

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Special Newsletter
April 2017

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Message from the SOC Chairman

For the past year, the Suburban O'Hare Commission (SOC) has been working cooperatively with the O'Hare Noise Compatibility Commission (ONCC) and the Chicago Department of Aviation (CDA) on the creation of an overnight runway rotation plan that mitigates overnight aircraft noise for the region. SOC invested our own resources to retain independent aviation noise experts to assist in creating the first Fly Quiet Test.

SOC experts were also able to analyze data from the results of the first rotation test and make recommendations to improve the rotation plan for a second test, which will begin April 30, 2017. The updated rotation, detailed inside this newsletter, is designed to better deliver on the promised noise mitigation throughout the region.

We sincerely thank the City of Chicago, the Chicago Department of Aviation, Commissioner Ginger Evans, the ONCC, and ONCC Chair Arlene Juracek for their continued efforts to create a plan that benefits the region. We look forward to another successful test and the opportunity to continue to improve noise mitigation efforts at O'Hare Airport.

Craig B. Johnson, SOC Chairman
Mayor, Elk Grove Village

Elk Grove Village Continues to Advocate for Good Neighbor Policies at O'Hare Airport

Elk Grove Village experiences significant benefits as a result of our proximity to O'Hare Airport, which is an economic engine for not only our community, but the entire region.

At the end of 2016, Elk Grove Village's Industrial Vacancy Rate was at a record low of 3.98%. We continue to attract and retain great businesses, which help keep taxes low and services exceptional. The Village works very hard to create a Beyond Business Friendly environment that distinguishes our community as the place to be for business, but we also understand that our proximity to major transportation such as O'Hare Airport is a huge driver of our success.

We want O'Hare to continue to operate as one of the world's busiest airports to help fuel our success. However, we also believe that there are opportunities to help make O'Hare Airport a better neighbor to its surrounding communities without unduly impacting the efficiency and success of airport operations. Toward that end, Elk Grove Village continues to advocate for Good Neighbor policies at O'Hare Airport.

The overnight Fly Quiet Runway Rotation Plan is one such Good Neighbor policy, which has resulted in significant noise reduction benefits for the entire region. Elk Grove Village believes, that just as the communities surrounding the airport all benefit financially from O'Hare, they should all experience some noise impact from the airport. No single community should bear the burden of all of the noise impact from O'Hare.

The first Runway Rotation Test, which ran from July - December, 2016, received generally positive feedback. While the rotation was not perfect, it did help distribute noise across communities and create some much-needed relief for those living near the airport. Once the test was complete, we did not want to go back to the previous status quo, but to build upon this success. Elk Grove Village, as part of the Suburban O'Hare Commission, hired experts to analyze the results of the initial rotation test and advocate for improvements to better meet the goals of a predictable and fair distribution of overnight aircraft noise across the region.

As a result of the cooperation of SOC communities, the ONCC and the CDA, the ONCC has now approved an updated Fly Quiet Rotation Test 2, a 12-week test, which will begin on Sunday, April 30. Details on that plan can be found in this newsletter.

It is our hope that we can continue to improve this plan, and lay the groundwork for continued cooperation as progress toward full build-out of the O'Hare Modernization Plan continues.



Fly Quiet Test 2: Overnight Runway Rotation Plan Updated for 12-Week Test Beginning April 30, 2017

On March 10, the O'Hare Noise Compatibility Commission approved a second Fly Quiet Runway Rotation Test for a period of 12 weeks, beginning Sunday, April 30. The Fly Quiet Runway Rotation Test 2 features 10 total configurations in a 12-week rotation.

Five of the configurations were modified from the original test based in order to address several issues:

- Two configurations were changed to address FAA feedback that the old configurations resulted in ground conflict between movements by taxiing aircraft and arriving/departing runways.
- Two configurations were changed to reduce heavy usage of runway 33 for departures and runway 22 for arrivals.
- One configuration was changed in order to reduce the number of mixed-use/single runway configurations, which cause lower compliance with the configurations by air traffic controllers.

The new configurations (K - O) are listed in green in the schedule below. Information on the old configurations (C, D, E, G, J) can be found at the Runway Rotation Test website (www.airportprojects.net/flyquiettest).

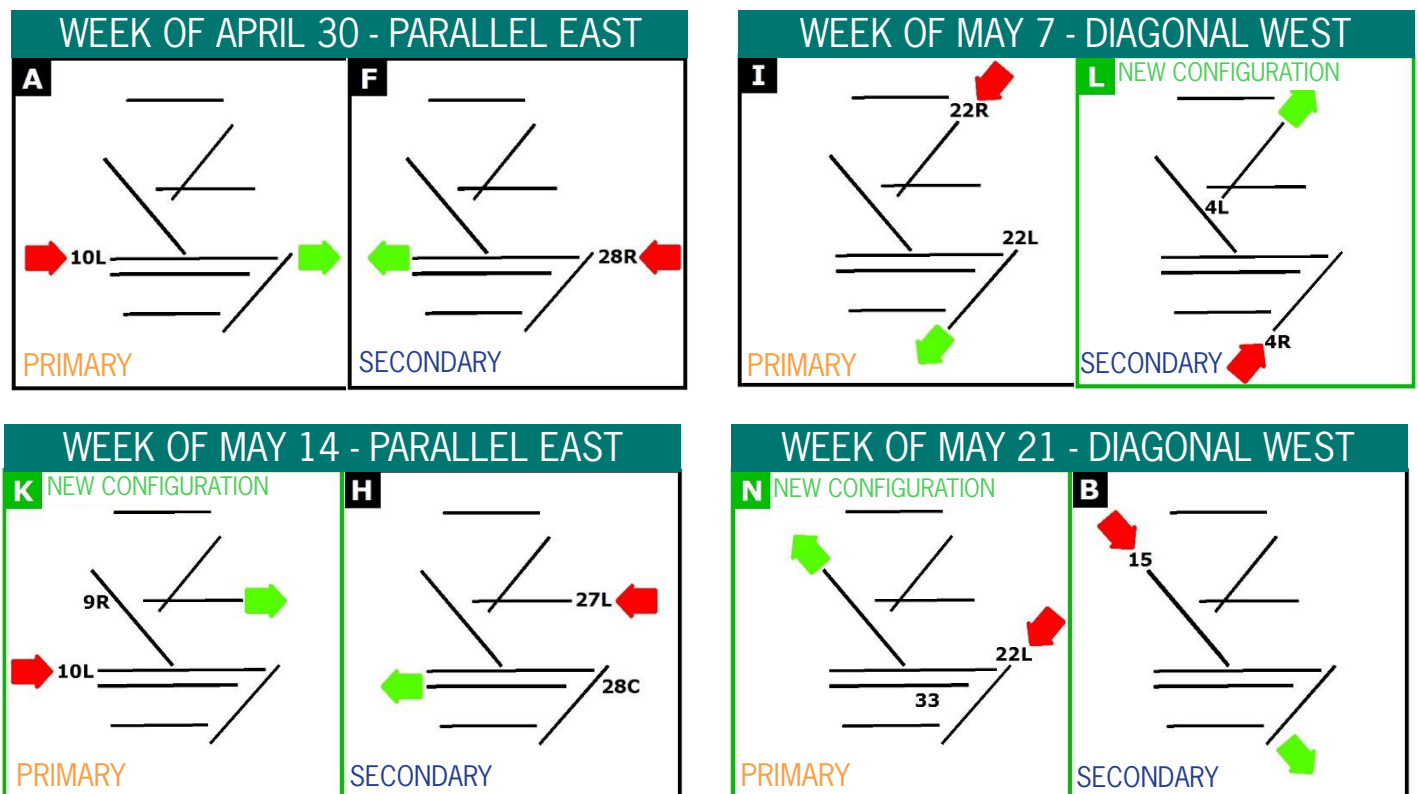
The goals of the original runway rotation test remain the same for the second test: provide short-term relief; reduce impacts to the highest impacted communities and provide predictability by publishing a rotation schedule that allows residents to predict periods of relief to the extent possible.

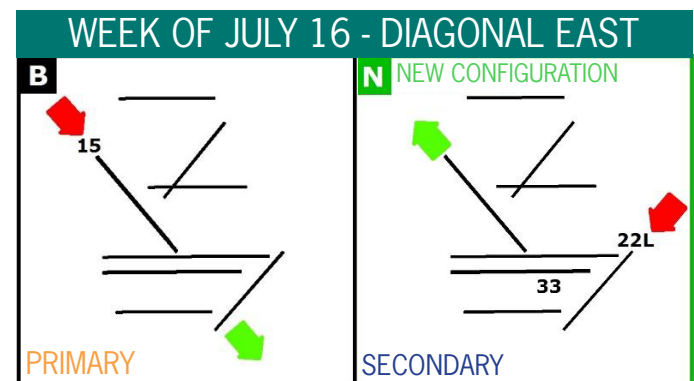
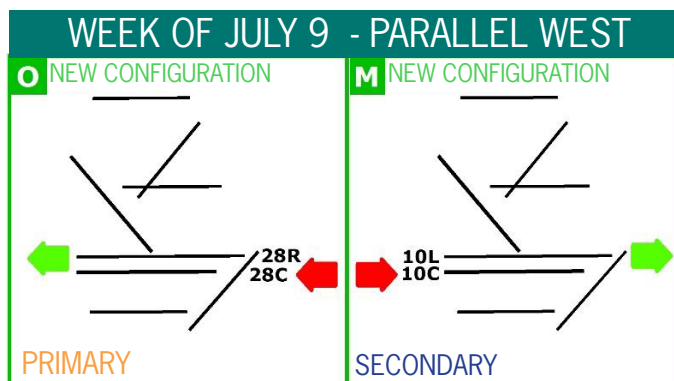
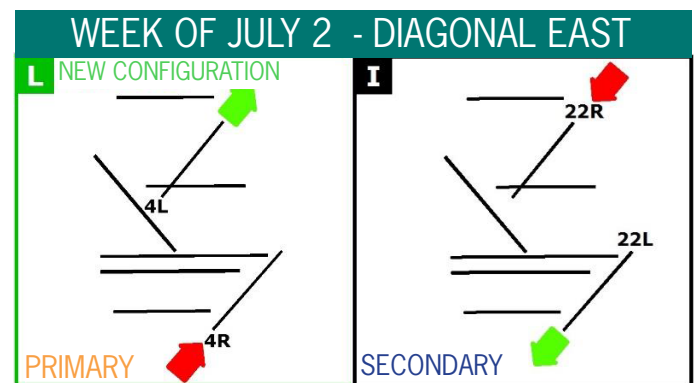
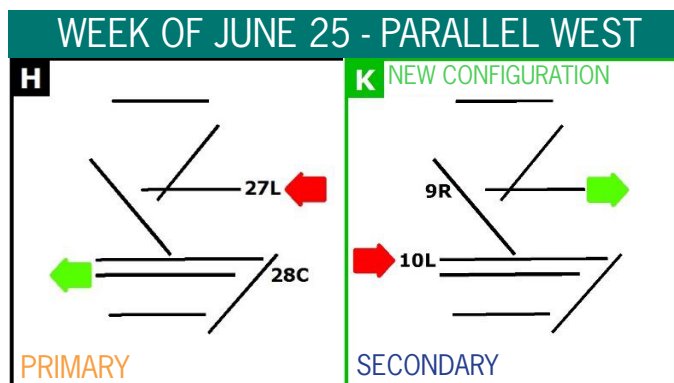
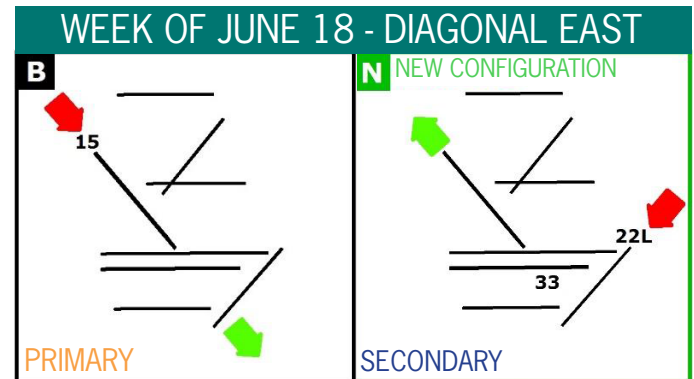
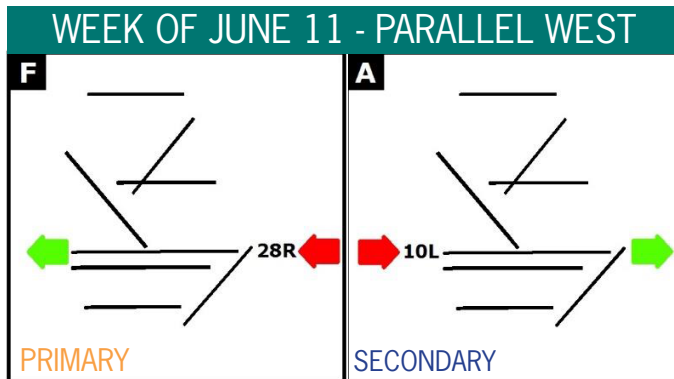
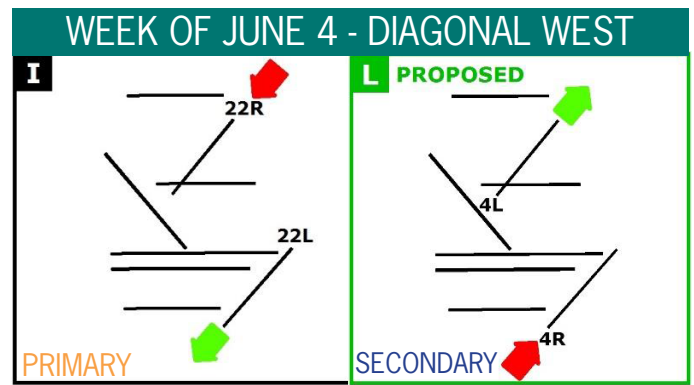
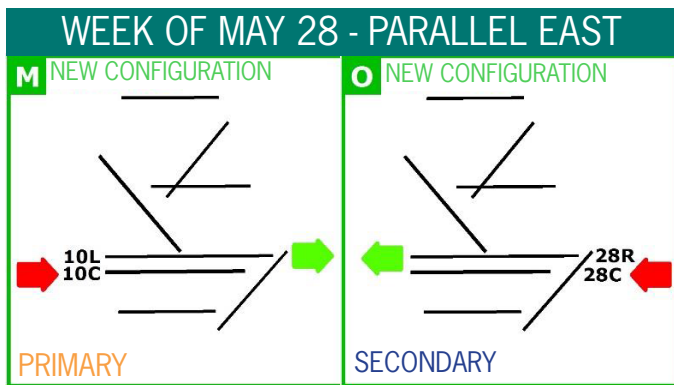
The Runway Rotation Test 2 has been designed to:

- Alternate east and west flow.
- Avoid consecutive community impacts.
- Avoid ground conflicts with taxiing aircraft.
- Reduce heavy usage of particular runways.
- Reduce the number of mixed use/single runway configurations.
- Reduce the use of Runway 10L/28R.
- Include Runway 15/33.

Fly Quiet Rotation Test 2 Schedule - April 30 - July 22, 2017

Below is the schedule for the 12-week Fly Quiet Rotation Test 2, as approved by the FAA. Any modifications to the schedule due to construction or other circumstances will be posted at www.airportprojects.net/flyquiettest.





Notes:

- For each week, a primary and secondary runway use configuration is provided to accommodate potential changes in wind direction.
- Each weekly period will begin on Sunday evening at 10 p.m. or when demand allows for one arrival and one departure runway.



The Future of Fly Quiet

Runway 15/33 is scheduled to be decommissioned in spring 2018. Once Runway 15/33 is closed, the ONCC intends to develop a practical Interim Fly Quiet program that would be in effect until full buildout, which is anticipated to be in 2021.

The ONCC's Ad Hoc Fly Quiet Committee will be meeting in the coming months to review and discuss a potential Test 3 rotation. Discussions will include the creation of a rotation that does not include Runway 15/33, in order to prepare for the future of the Fly Quiet rotation program.



Explore Schedule, Data & Maps on Runway Rotation Test Website

The Chicago Department of Aviation has created a website for the Fly Quiet Runway Rotation Test. The website provides information on the upcoming Test 2, a 12-week test beginning April 30, 2017. In the "About" section you can download a more detailed report on Test 2, which includes maps with community boundaries displayed alongside the designated runways.

www.airportprojects.net/flyquiettest

This website will post any updates to the test schedule, including necessary modifications due to construction. Additionally, you can explore weekly overnight operational data, which provide information on when the Rotation Test started and ended each night, as well as the percentage compliance with the designated runway configurations.

Please visit www.airportprojects.net/flyquiettest to find out more about the Fly Quiet Rotation tests.