

## **O'Hare Modernization Program (OMP)**

Federal Aviation Administration  
Record of Decision  
Noise Mitigation Requirements

### Residential Sound Insulation Program (RSIP)

ONCC will determine prioritization.

Before Build-Out:

- Sound Insulate all homes in the 2013 65 DNL Noise Contour.
  - 5,446 homes:
    - 3,454 single-family homes.
    - 1,992 multi-family homes.
    - Includes 20 homes classified as "locally important" sites.

After Build-Out:

- New Actual OMP +5 years Noise Contour.
  - Insulate any newly impacted residences (65 DNL).

### School Sound Insulation Program (SSIP)

Before Build-Out:

- The ROD requires that Socrates-St. Sava Academy in Chicago be sound insulated (currently in-process).

After Build-Out:

- New Actual OMP +5 years Noise Contour.
  - Insulate any newly impacted schools (65 DNL).

### Fly Quiet Program (FQP)

- Continue the FQP as available through implementation of the OMP including:
  - preferential runway use
  - arrival and departure flight procedures
  - ground run-up procedures
- Any ONCC suggested changes to the FQP will be considered by the FAA.

### Airport Noise Monitoring System (ANMS)

- Evaluate the effectiveness and applicability of the current noise monitor locations in relation to the full-build of the OMP and make changes as necessary, including adding new noise monitors.

### Ground Run-up Enclosure (GRE)

- Relocate the GRE expeditiously to minimize any time that the facility would be unavailable for aircraft to perform ground run-ups.