# **BEVERLY AIRPORT COMMISSION**

# NOISE ABATEMENT Program



BEVERLY REGIONAL AIRPORT 50 L.P. HENDERSON ROAD BEVERLY, MA 01915

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**Beverly Regional Airport website** 

# Beverly Airport Commission and Beverly Airport Manager

The Beverly Airport Commission and Airport Manager maintain the Noise Abatement Recommendations in order to mitigate the impact of aircraft noise in adjacent communities. These recommendations are integral to Beverly Regional Airport's success. All pilots operating at KBVY are encouraged to comply with these policies without compromising safety.

The program outlines noise abatement recommendations to be considered by pilots at this Airport and in coordination with Air Traffic Control (ATC). This aligns with similar airport noise abatement programs nationwide and will be updated and revised as necessary.

Note: These are recommendations and do not supersede FAA regulations or ATC instructions, and we request that these procedures be followed only to the extent that safety is not compromised.

Note: the FAA does not allow the Beverly Regional Airport to limit operational hours, or flight procedures or allow the airport to violate any aircraft not complying with the airport's guidelines

# PRIORITY OF RUNWAY USE

Pilots are encouraged to minimize flights over noise-sensitive areas in the vicinity of Beverly Regional Airport. Pilots are encouraged to consider the following guidelines:

- Weather and traffic permitting, Runway 16 is the preferred calm winds runway.
- Runway 27 is considered the most noise-sensitive departure runway.

#### AIRCRAFT FLIGHT TRACK PROCEDURES

Use the preferred guidelines to minimize the noise impact of aircraft operating near the ground.

#### **General Aviation Aircraft**:

- Avoid noise-sensitive areas, such as residential municipal, schools and open-air assemblies whenever possible:
  - For piston-type aircraft, per Federal Aviation Regulation Part 91.119, fly at or above 1,100 feet MSL until safe descent to landing can be maintained.
  - For turboprops and jets, per Airman's information Manual 4-3-3, fly at or above 1,600 feet to meet MSL in such areas when overflight cannot be avoided.
- Flying the traffic pattern with the lowest practical RPM substantially reduces the aircraft's noise level.
- During takeoff, gain altitude as quickly as possible without compromising safety.
- Use the runway Precision Approach Path Indicator (PAPI) systems for a stabilized descent when applicable.

#### Turbine Aircraft:

 Jet Aircraft are requested to use NBAA-recommended noise abatement procedures developed for takeoff over close-in residential communities and for Visual Flight Rules (VFR) and Instrument Flight Rules (IFR) approaches. The NBAA procedures manual is available <u>here.</u> (See Appendix)

#### **Helicopters:**

• Helicopter operators are requested to use HAI-recommended noise abatement measures. (See Appendix)

# TOUCH-AND-GO OPERATIONS

The Commission encourages the following flying friendly guidelines for touch-and-go operations when possible:

- Touch-and-go operations are not recommended on weekdays from 9:00 PM to 7:00 AM and on weekends from 9:00 PM to 8:00 AM.
- We encourage touch-and-goes to be performed at a diversity of airports in the area when feasible.
- We encourage aircraft to use the full runway length for takeoffs to reduce noise on departure and perform an accelerated climb, conforming with FAA guidance.
- We discourage transient flight touch and go operations on weekends

# AIRPORT QUIET HOURS

Beverly Regional Airport has established voluntary quiet hours between 9 pm and 7 am (limited exceptions pursuant to night currency requirements FAR 61.57 during summer operations). During these times, pilots are discouraged from flying so that residents in neighboring communities are not disturbed during normal quiet hours.

# AIRCRAFT NOISE CONCERNS/COMPLAINTS

To track aircraft information at the Beverly Regional Airport, noise complaints may be filed <u>here</u> (Beverly Airport website).

If you are submitting a complaint, please identify the time and direction and note the identifying information of the aircraft to file a complaint.

- The Airport manager shall compile a list of complaints
- Real-time flight map information at the Beverly Airport is available <u>here</u> (FlightAware)
- Weather information is available <u>here</u> (Official government weather)

For questions or comments please contact the Beverly Regional Airport at (978) 921-6072 during regular business hours.