

## **Noise Reporting & Correlation Procedures**

PURPOSE: The Portland International Jetport recognizes that neighborhoods surrounding PWM are affected by noise from aircraft operations. This information is intended to assist with education and understanding of airport noise event reporting and how this information is utilized to make informed decisions about future airport planning.

SCOPE: This information is unclassified and available for public distribution.

The following outlines the life-cycle of a noise event report:

- 1. Collect as much data as possible before initiating a noise event report. If the neighbor has visual contact with the aircraft causing the disturbance, the more information obtained, the better the chance of correlating the information at the noise office (ie. Color of aircraft, approximate size, tail number, etc).
- 2. Once the reporter has collected as much information as possible, s/he has two options to file a report:
  - a. Call the 24-hour hotline (207) 756-TELL (8355) and leave a detailed message identifying the caller, caller's address (including city & zip code), and all of the pertinent information collected about the aircraft causing the noise disturbance.
  - b. Visit the Portland International Jetport's website and complete the Noise Complaint Form.

http://www.portlandjetport.org/about\_the\_portland\_international\_jetport/noise-complaint-form

- 3. Once the information has been received by the Noise Office at PWM, the information will be entered into a database for historic reference and trend analysis.
- 4. Each month, the Noise Officer reviews the noise event reports and correlates the reports to the aircraft causing the disturbance.
- 5. Statistical analysis is conducted with the data received each month from noise reports provided. This information is presented to the Noise Advisory Committee during its quarterly meeting.
- 6. The Committee reviews the reports and advises further action for the airport to consider with respect to flight patterns, schedules, and/or runway usage.