

Teterboro Airport

Title 14 of the Code of Federal Regulations (14 CFR Part 150)

Airport Noise Compatibility and Planning Study

Winter 2017
Newsletter #4

STUDY UPDATE

The Port Authority of New York and New Jersey (PANYNJ), in cooperation with a Study Team and Technical Advisory Committee (TAC), has spent much of the last year and a half collecting and analyzing the data needed to develop a Noise Exposure Map (NEM) for Teterboro Airport (TEB). The Draft NEM was officially made available for public review and comment for 30 days starting on September 15, 2016 through October 17, 2016. All comments received during this time will be reviewed and responded to in the NEM Report. PANYNJ expects to submit the Final NEM to the Federal Aviation Administration (FAA) early next year for acceptance that it was prepared in accordance with 14 CFR Part 150 requirements.

The TEB Part 150 Study is transitioning to the development of the Noise Compatibility Program (NCP). The goal of the NCP is to reduce noise levels so that they are compatible with surrounding land uses, particularly those areas exposed to Day-Night Average Sound Levels (DNL) 65 and greater from TEB aircraft operations. The first priority will be to determine possible noise abatement strategies that have the potential to reduce noise exposure in noise-sensitive areas. Provided below are the strategies that the Part 150 regulation requires to be evaluated during the NCP phase of the project.

NOISE ABATEMENT STRATEGIES	LAND USE STRATEGIES	PROGRAMMATIC STRATEGIES
<ul style="list-style-type: none">• Noise abatement flight tracks• Preferential runway use• Arrival/departure procedures• Airport layout modifications• Noise barriers• Runup enclosures• Use restrictions	<ul style="list-style-type: none">• Mitigation land use acquisition• Sound insulation• Avigation easements• Prevention land use controls• Zoning• Building codes• Comprehensive plans• Real estate disclosures	<ul style="list-style-type: none">• Implementation tools (rules, regulations, ordinances, etc.)• Promotion, education, signage, etc.• Monitoring• Reporting• NEM updating• NCP revision

The PANYNJ expects to submit the NCP to the FAA for review and approval in 2018. TAC and public involvement will continue to be an important part of this study. Please visit the project website at http://panynjpart150.com/TEB_homepage.asp for the most recent project information.

STAY CONNECTED

For more information or to submit comments and feedback, the PANYNJ has several ways you can participate and stay informed:

- The project website (http://panynjpart150.com/TEB_homepage.asp) is updated regularly with project documents, meeting announcements, and other general information about the study. Register here to join the mailing list and receive project updates.
- To make comments, give feedback, or ask questions, please call us at (212) 435-3777 or email us at NJPart150@panynj.gov.
- To file an aircraft noise complaint, please call the noise complaint hotline at 1-800-225-1071.

PUBLIC WORKSHOP RECAP

A public workshop for the TEB Part 150 Study was held on Thursday, September 22nd in the Multi-purpose Room at the Bergen County Complex in Hackensack from 6 p.m. to 9 p.m.

The purpose of the workshops included:

- Present the NEM
- Provide the public with an opportunity to ask questions of the Study Team
- Provide the public with an opportunity to review the draft NEM document
- Request each attendee to provide comments to the PANYNJ and the Study Team on the draft NEM

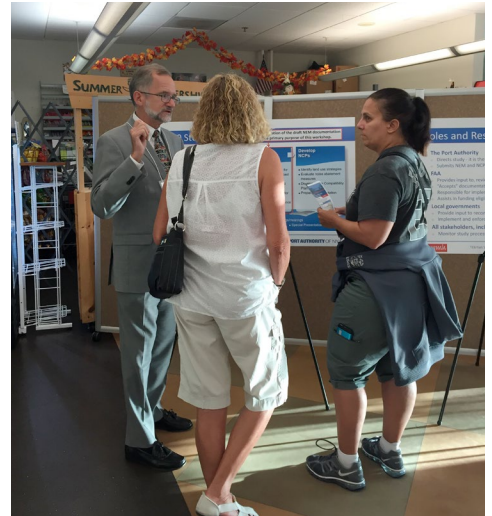
The workshop was conducted in an “open-house” format and consisted of seven stations that attendees could rotate through at their leisure. Five of the stations consisted of several presentation boards providing an overview of the Part 150 Study process; the land use data collection process and land use map; the noise modeling process and inputs; and the NEM map depicting the 65 to 75 DNL noise contours and surrounding land uses. Two of the stations also had interactive components. At one, station attendees were able to type their address on a website and see where their home was located in relation to the 65 to 75 DNL

contours. At the other, attendees could view the PANYNJ’s Flight Tracking and Noise Information System (WebTrak). Members of the Study Team and PANYNJ staff were available to answer questions and listen to feedback. All materials displayed and the interactive map at the public workshop are available for review and download on the project website at http://panynjpart150.com/TEB_PIW.asp.

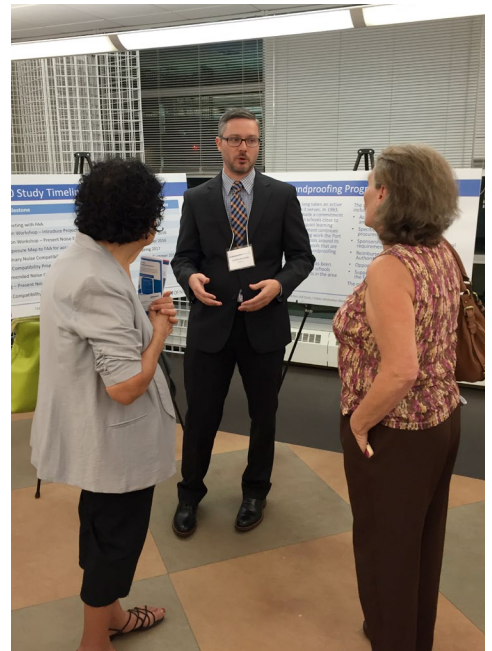
Close to 40 people attended the workshop, with attendees representing neighborhoods within the communities of

- Rutherford
- Wood Ridge
- Hackensack
- Carlstadt
- Moonachie

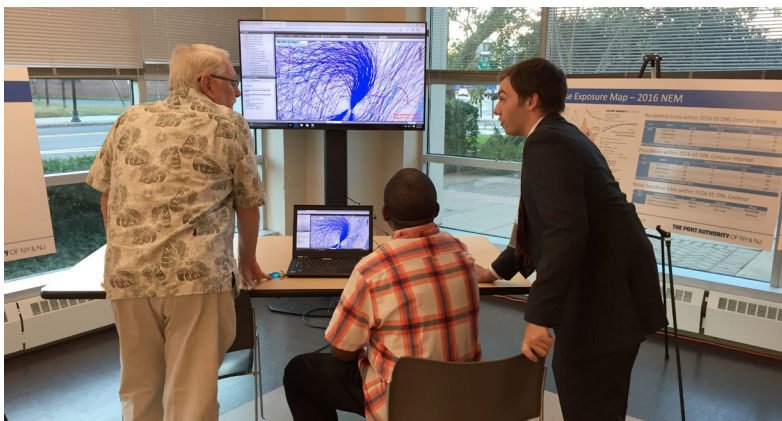
Attendees could submit feedback in writing on comment forms provided at the workshop or via email to NJPART150@panynj.gov. All comments received by the close of the official comment period on October 17th will be considered by the PANYNJ and Study Team and will be reviewed and incorporated into the NEM submitted to the FAA for acceptance. Comments and questions on the Part 150 Study process via the project email address are welcome to be submitted for the duration of the Study.



Ted Baldwin (HMMH Study Team) provides an overview of the TEB Part 150 Study to members of the public.



Tim Middleton of the PANYNJ speaks with members of the public at the workshop.



Members of the public view their homes in relation to TEB flight tracks and noise contours.