

TETERBORO AIRCRAFT NOISE ABATEMENT ADVISORY COMMITTEE (TANAAC)
MEETING
SUMMARY OF MINUTES
July 27, 2016

ATTENDANCE

Renee Spann, Manager, Teterboro Airport	Port Authority of NY & NJ
Ralph Tragale, Asst Director, Aviation-Community Relations	Port Authority of NY & NJ
Rick Vander Wende, Manager Contract Svcs.	Port Authority of NY & NJ
Cheryl Albiez, Sr. Public Information Officer	Port Authority of NY & NJ
Tim Middleton, Project Manager, Part 150 Study	Port Authority of NY & NJ
Gabriel Andino, Manager, Noise Abatement	Teterboro Airport/AvPORTS
Michael Fiscus, Asst. Manager, Noise Abatement	Teterboro Airport/AvPORTS
Daniel Gardon, Specialist, Noise Abatement	Teterboro Airport/AvPORTS
Gary Palm, TEB ATCT Manager	FAA
Frederick Dressel, TANAAC Co-Chair	Borough of Moonachie
Pierre Gaillard, Representative	City of Hackensack
Fritz Rethage, Representative	Borough of Hasbrouck Heights
Kathy Muller, Representative	Borough of Little Ferry
Rick DeHeer, Representative	Borough of Maywood
Hugo Poli, Representative	Village of Ridgefield Park
Bill McKeever, Representative	Town of Secaucus
Gary Brugger, Mayor	Township of South Hackensack
Ken Goffstein, Representative	Township of Teaneck
Tom Gonnella, Representative	Borough of Wood-Ridge
Peter Kortright, Representative	Bergen County
Steve Riethof, Guest	AOPA – ASN
Peter Byrne, Consultant	VHB (for the Port Authority)
Jennifer Hogan, Consultant	VHB (for the Port Authority)
Ted Baldwin, Consultant	HMMH, (Part 150 Study Consultant)
Kristen Ahlfeld, Consultant	HMMH, (Part 150 Study Consultant)
Bill Laforet, Mayor, Guest	Township of Mahwah
Tom Giordano, Mayor, Guest	Borough of Waldwick
Joe Oravetz, Council, Guest	Borough of Waldwick
Rich Heslin, Guest	Township of Teaneck
Ron Kistner, Guest	Borough of Allendale
Patrick Andrewin, Guest	Jet Aviation, Teterboro
John Esposito, Guest	Jet Aviation, Teterboro
Dave Belastock, Guest	Teterboro Users Group
Roy Luyster, Guest	Township of Rochelle Park
Carol Skiba, Guest	Borough of Hasbrouck Heights
Paul Berger, Reporter	Bergen Record

TANAAC
Teterboro Airport
July 27, 2016
90 Moonachie Avenue, PA Conference Room
Minutes Summary

Renee Spann, Teterboro Airport Manager and TANAAC Co-Chair, called the meeting to order and welcomed attendees. She introduced Mr. Steve Riethof who presented a belated plaque on behalf of AOPA to Mr. Richard Heslin, former General Manager of New Jersey Airports, who retired earlier this year.

Ms. Spann introduced Mr. Peter Byrne, of VHB Consultants, who presented some information about the Teterboro Airport Facility Study, formerly called the Port Authority Optimization Study at previous TANAAC meetings.

Mr. Byrne gave a brief overview of the study.

- First, we will consider factors that could play a role in Teterboro Airport's future, such as:
 - Aircraft operating at the Airport
 - Policy changes by FAA
 - Other GA airports
 - Other State policy changes (NY)
- Considering those, we will identify the potential effects of those factors on TEB.
- Then we will develop different scenarios in light of those potential effects.
- The Port Authority wants to consider the long-term implications of their decisions that respond to these potential changes in order to avoid unintended consequences.
- Of particular concern is understanding the environmental, financial and operational/development implications of alternatives based on the study's scenarios.
- The purpose of this study is to:
 - Identify and evaluate potential future scenarios
 - Inform the Port Authority to help them make informed decisions
 - Help the Port Authority to avoid unintended consequences

The Mayor of South Hackensack among others raised questions concerning the potential growth and expansion of Teterboro Airport, especially in light of environmental and noise issues. The consultant explained that the scope of the study is not to make recommendations to the Port Authority on how to proceed, but only to provide information to help them in their decision making process. Ms. Spann added that the Port Authority is working with the Rebuild by Design Program and is also studying environmental issues on many fronts. She said what the Optimization Study is really designed to do is to provide the Port Authority with a snapshot of where things are heading at this point. It is not a very in depth study, it has a quick timeline, but we want VHB to tell us what is going on now, and if those trends continue, what will that mean for the airport. This will help the Port Authority make informed decisions about the future operations at Teterboro Airport.

Ms. Spann presented some airport information.

- This year, the Teterboro Airport Community Benefit Fund presented 10 area high school students with \$1200 scholarships.

- The airport also hosted a luncheon for the scholarship recipients and their families at the Dassault Falcon Jet Hangar in June.
- The airport recognized a graduating student from the Robert Craig School for outstanding achievement in mathematics.
- The Teterboro Airport Community Benefit Fund Golf Outing is coming up on September 19. This event funds the scholarship program. Flyers are available in the back of the room.
- On May 27, we had a Career Day event in which about 30 students from Becton Regional High School and individual students from other schools received a tour of the airport and some information about careers in aviation.
- The 19th Annual Teterboro Airport / Bergen County United Way 5K run took place at the airport on July 16. Over 500 runners participated. Since its inception, this event has raised approximately \$500,000 for the Bergen County United Way and its associated charities.
- In March of 2014, the Port Authority Board of Commissioners approved leasehold extensions for all five FBOs at TEB. At the July 21, 2016 meeting, the Board approved a revised project for Jet Aviation. Jet has modified the scope of its project and it will no longer include any wetlands impacts. They will tear down a hangar and replace it with an updated structure.

OLD BUSINESS

Mr. Gary Palm gave an update on the status of Charted Visual Flight Procedure (CVFP) for Runway 19. The FAA test period for this approach began on April 4. The approach was not utilized until April 19 for one flight. To date, there have been 239 aircraft that have flown the procedure. However, there is a coding issue with the Jeppesen plate, which prevents the information from being uploaded onto an aircraft's Flight Management System (FMS), so no flights have used the approach since June 27. The FAA is working diligently to resolve this situation. The testing period is not to exceed 180 days and currently there is no discussion to extend the test past that time period.

Discussion ensued about the impact of this new approach on the towns in northern Bergen County. Mayor Laforet of Mahwah voiced his concern about the impact on his constituents. Mr. Andino presented a breakdown of noise complaints received from the towns along the new flight path since the beginning of April. The total number of complaints received for this time period is 605, with 335 coming from Mahwah and approximately 150 from Ramsey. Mr. Andino noted that this is the total number of complaints received, however later in the regular presentation he will report on the portion of those complaints that actually apply to Teterboro traffic. Mayor Laforet insisted that the large increase in the number of complaints from Mahwah indicates that something must be impacting his constituents. He is concerned that these complaints won't be considered in the review of the test data. Mr. Palm reported that an FAA environmental review will be part of the decision making process following this test. This review does look at noise impacts as well as other environmental issues. Mr. Andino added that when the CVFP was flown at its peak use in late June, when about 200 flights used the approach, the airport only received 13 complaints that could be directly tied to the use of the approach. It appears that the flight track data related to the CVFP does not fully substantiate the number of complaints received. It was also suggested that due to the media coverage, residents might have a heightened sensitivity to aircraft noise. After some further discussion, it was agreed that Mr. Andino would provide Mayor Laforet (and the Mayor of Ramsey at his request) with detailed data and any other pertinent information he needs to be able to address his constituents' concerns.

Part 150 Noise Compatibility Study at Teterboro and Newark Airports.

- Mr. Tim Middleton, Project Manager for the study, introduced Mr. Ted Baldwin of HMMH Consultants.
- Mr. Baldwin presented an update of the Part 150 Study process.
- The first step was to develop the study protocol. Secondly, existing information was verified.
- Currently, the focus has been drafting the noise exposure maps (NEMs), and those results will be presented at the TAC meeting on July 29. The NEMs include contours based on the existing conditions and 5-year forecast conditions. The team also collected land use data and policies, and evaluated the noise impacts for DNL 65-75 dB.
- The next steps will be transitioning into the Noise Compatibility Program (NCP) phase. This phase will examine land use strategies, evaluate noise abatement measures, develop a noise compatibility plan and prepare documentation.
- Mr. Baldwin noted that at the meeting of the Technical Advisory Committee (TAC) at TEB on July 29 at 90 Moonachie Avenue in the Port Authority conference room, they will present the land use analyses. The study team, at the request of TAC, has considered complaints in the development of the noise contours, and a day / night breakdown of the information.
- The next steps in the NCP will be to consider noise abatement strategies and programmatic strategies.
- Mr. Baldwin urged the community members to attend the TAC meetings to receive the detailed information provided at those meetings and to give their input.
- There will be a public workshop / open house on September 22, from 6 to 9 p.m. in the multi-purpose room at the Bergen County Complex in Hackensack.
- He also noted that the next TAC meeting after July is September 23 from 9 to noon at 90 Moonachie Avenue.
- Mr. Baldwin reiterated the importance of the public's input and participation in this study.
- All information about the study is online. The link to the website is:
http://panynjpart150.com/TEB_homepage.asp

NEW BUSINESS

Mr. Andino reviewed the statistics for the first half of 2016.

Total operations for the six months were 81,659, an increase of 1.63% over the first half of 2015. Jet movements were 67,368, which was a decrease of .93%. Nighttime operations (between 11:00 pm and 6:00 am) for the year were 4,011, which was 4.91% of total operations.

Mr. Andino also reviewed the LDN(A) (day/night average aircraft noise levels) on the six permanent noise monitors for the first half of 2016. RMS 1 in Wood-Ridge showed a very slight increase. RMS 2 in Hasbrouck Heights, RMS 3 at Hackensack hospital, and RMS 6 in Moonachie all showed slight decreases. RMS 4 in Hackensack showed no change. RMS 5 in Bogota showed a 3.3-decibel (dB) increase due to the increase in arrivals to Rwy 24.

In the first half of 2016, 1,024 Noise complaints related to Teterboro Airport traffic were received from 391 residents, which include 89 complaints from Hackensack, 91 from South Hackensack, and 221 from Maywood. Mr. Andino also included a breakdown of the complaints regarding TEB traffic from thirty-two non-TANAAC towns for the first half of 2016. A total of 482 complaints were received from 249 residents. These numbers include 168 complaints from 75 residents in Mahwah, 115 complaints from 50 residents in Ramsey, and 54 complaints from 15 residents in Paramus.

With regard to noise violations, there were 61 first violations during the first half of 2016, which was slightly higher than the same period in 2015 (48). There were 7 second violations and no aircraft were banned.

OPEN DISCUSSION

A question was raised as a follow up to the question posed at the last meeting about the appearance of scheduled service at TEB. Ms. Spann noted that she has contacted both operators personally and neither is operating scheduled service at Teterboro Airport. Teterboro Airport strictly adheres to the FAA definition of scheduled service, which is prohibited at the airport.

With no other business to come before the committee, the meeting was adjourned to the BBQ.

The next regular meeting of TANAAC is **October 26, 2016**, at 7:00 p.m.